

## All Saggitta Numbers x1000

F-L/Dia	4	6	8	10	12.5	14	16	18	20	22
20.0	50.00	112.50	200.00	312.50	488.28	612.50	800.00	1012.50	1250.00	1512.50
20.1	49.75	111.94	199.00	310.94	485.85	609.45	796.01	1007.46	1243.78	1504.97
20.2	49.50	111.38	198.01	309.40	483.44	606.43	792.07	1002.47	1237.62	1497.52
20.3	49.26	110.83	197.04	307.88	481.06	603.44	788.17	997.53	1231.52	1490.14
20.4	49.01	110.29	196.07	306.37	478.70	600.49	784.31	992.64	1225.49	1482.84
20.5	48.78	109.75	195.12	304.87	476.37	597.56	780.48	987.80	1219.51	1475.60
20.6	48.54	109.22	194.17	303.39	474.05	594.66	776.69	983.00	1213.59	1468.44
20.7	48.30	108.69	193.23	301.93	471.76	591.78	772.94	978.26	1207.72	1461.35
20.8	48.07	108.17	192.30	300.48	469.50	588.94	769.23	973.55	1201.92	1454.32
20.9	47.84	107.65	191.38	299.04	467.25	586.12	765.55	968.89	1196.17	1447.36
21.0	47.61	107.14	190.47	297.61	465.02	583.33	761.90	964.28	1190.47	1440.47
21.1	47.39	106.63	189.57	296.20	462.82	580.56	758.29	959.71	1184.83	1433.64
21.2	47.16	106.13	188.67	294.81	460.64	577.83	754.71	955.18	1179.24	1426.88
21.3	46.94	105.63	187.79	293.42	458.48	575.11	751.17	950.70	1173.70	1420.18
21.4	46.72	105.14	186.91	292.05	456.33	572.42	747.66	946.26	1168.22	1413.55
21.5	46.51	104.65	186.04	290.69	454.21	569.76	744.18	941.86	1162.79	1406.97
21.6	46.29	104.16	185.18	289.35	452.11	567.12	740.74	937.49	1157.40	1400.46
21.7	46.08	103.68	184.33	288.01	450.02	564.51	737.32	933.17	1152.07	1394.00
21.8	45.87	103.21	183.48	286.69	447.96	561.92	733.94	928.89	1146.78	1387.61
21.9	45.66	102.73	182.64	285.38	445.91	559.36	730.59	924.65	1141.55	1381.27
22.0	45.45	102.27	181.81	284.09	443.89	556.81	727.27	920.45	1136.36	1374.99
22.1	45.24	101.80	180.99	282.80	441.88	554.29	723.98	916.28	1131.22	1368.77
22.2	45.04	101.35	180.18	281.53	439.89	551.80	720.72	912.16	1126.12	1362.61
22.3	44.84	100.89	179.37	280.26	437.92	549.32	717.48	908.07	1121.07	1356.50
22.4	44.64	100.44	178.57	279.01	435.96	546.87	714.28	904.01	1116.07	1350.44
22.5	44.44	99.99	177.77	277.77	434.02	544.44	711.11	899.99	1111.11	1344.44
22.6	44.24	99.55	176.99	276.54	432.10	542.03	707.96	896.01	1106.19	1338.49
22.7	44.05	99.11	176.21	275.33	430.20	539.64	704.84	892.07	1101.32	1332.59
22.8	43.85	98.68	175.43	274.12	428.31	537.28	701.75	888.15	1096.49	1326.75
22.9	43.66	98.25	174.67	272.92	426.44	534.93	698.68	884.27	1091.70	1320.96
23.0	43.47	97.82	173.91	271.73	424.59	532.60	695.65	880.43	1086.95	1315.21
23.1	43.29	97.40	173.16	270.56	422.75	530.30	692.64	876.62	1082.25	1309.52
23.2	43.10	96.98	172.41	269.39	420.93	528.01	689.65	872.84	1077.58	1303.87
23.3	42.91	96.56	171.67	268.24	419.12	525.75	686.69	869.09	1072.96	1298.28
23.4	42.73	96.15	170.94	267.09	417.33	523.50	683.76	865.38	1068.37	1292.73
23.5	42.55	95.74	170.21	265.95	415.55	521.27	680.85	861.70	1063.82	1287.23
23.6	42.37	95.33	169.49	264.83	413.79	519.06	677.96	858.05	1059.32	1281.77
23.7	42.19	94.93	168.77	263.71	412.05	516.87	675.10	854.43	1054.85	1276.37
23.8	42.01	94.53	168.06	262.60	410.32	514.70	672.26	850.84	1050.42	1271.00
23.9	41.84	94.14	167.36	261.50	408.60	512.55	669.45	847.28	1046.02	1265.69
24.0	41.66	93.74	166.66	260.41	406.90	510.41	666.66	843.74	1041.66	1260.41
24.1	41.49	93.36	165.97	259.33	405.21	508.29	663.90	840.24	1037.34	1255.18
24.2	41.32	92.97	165.28	258.26	403.53	506.19	661.15	836.77	1033.05	1249.99
24.3	41.15	92.59	164.60	257.20	401.87	504.11	658.43	833.33	1028.80	1244.85
24.4	40.98	92.21	163.93	256.14	400.23	502.04	655.73	829.91	1024.59	1239.75
24.5	40.81	91.83	163.26	255.10	398.59	499.99	653.06	826.53	1020.40	1234.69
24.6	40.65	91.46	162.60	254.06	396.97	497.96	650.40	823.17	1016.26	1229.67
24.7	40.48	91.09	161.94	253.03	395.36	495.95	647.77	819.83	1012.14	1224.69
24.8	40.32	90.72	161.29	252.01	393.77	493.95	645.16	816.53	1008.06	1219.75
24.9	40.16	90.36	160.64	251.00	392.19	491.96	642.57	813.25	1004.01	1214.85
25.0	39.99	89.99	159.99	249.99	390.62	489.99	639.99	809.99	999.99	1209.99

## All Saggitta Numbers x1000

F-L/Dia	4	6	8	10	12.5	14	16	18	20	22
25.1	39.84	89.64	159.36	249.00	389.06	488.04	637.45	806.77	996.01	1205.17
25.2	39.68	89.28	158.73	248.01	387.52	486.11	634.92	803.57	992.06	1200.39
25.3	39.52	88.93	158.10	247.03	385.99	484.18	632.41	800.39	988.14	1195.65
25.4	39.37	88.58	157.48	246.06	384.47	482.28	629.92	797.24	984.25	1190.94
25.5	39.21	88.23	156.86	245.09	382.96	480.39	627.45	794.11	980.39	1186.27
25.6	39.06	87.89	156.24	244.14	381.46	478.51	624.99	791.01	976.56	1181.64
25.7	38.91	87.54	155.64	243.19	379.98	476.65	622.56	787.93	972.76	1177.04
25.8	38.75	87.20	155.03	242.24	378.51	474.80	620.15	784.88	968.99	1172.48
25.9	38.61	86.87	154.44	241.31	377.05	472.97	617.76	781.85	965.25	1167.95
26.0	38.46	86.53	153.84	240.38	375.60	471.15	615.38	778.84	961.53	1163.46
26.1	38.31	86.20	153.25	239.46	374.16	469.34	613.02	775.86	957.85	1159.00
26.2	38.16	85.87	152.67	238.54	372.73	467.55	610.68	772.90	954.19	1154.58
26.3	38.02	85.55	152.09	237.64	371.31	465.77	608.36	769.96	950.57	1150.19
26.4	37.87	85.22	151.51	236.74	369.91	464.01	606.06	767.04	946.96	1145.83
26.5	37.73	84.90	150.94	235.84	368.51	462.26	603.77	764.15	943.39	1141.50
26.6	37.59	84.58	150.37	234.96	367.12	460.52	601.50	761.27	939.84	1137.21
26.7	37.45	84.26	149.81	234.08	365.75	458.80	599.25	758.42	936.32	1132.95
26.8	37.31	83.95	149.25	233.20	364.38	457.08	597.01	755.59	932.83	1128.73
26.9	37.17	83.64	148.69	232.34	363.03	455.39	594.79	752.78	929.36	1124.53
27.0	37.03	83.33	148.14	231.48	361.68	453.70	592.59	749.99	925.92	1120.37
27.1	36.90	83.02	147.60	230.62	360.35	452.02	590.40	747.23	922.50	1116.23
27.2	36.76	82.72	147.05	229.77	359.03	450.36	588.23	744.48	919.11	1112.13
27.3	36.63	82.41	146.52	228.93	357.71	448.71	586.08	741.75	915.75	1108.05
27.4	36.49	82.11	145.98	228.10	356.40	447.08	583.94	739.05	912.40	1104.01
27.5	36.36	81.81	145.45	227.27	355.11	445.45	581.81	736.36	909.09	1099.99
27.6	36.23	81.52	144.92	226.44	353.82	443.84	579.71	733.69	905.79	1096.01
27.7	36.10	81.22	144.40	225.63	352.54	442.23	577.61	731.04	902.52	1092.05
27.8	35.97	80.93	143.88	224.82	351.28	440.64	575.53	728.41	899.28	1088.12
27.9	35.84	80.64	143.36	224.01	350.02	439.06	573.47	725.80	896.05	1084.22
28.0	35.71	80.35	142.85	223.21	348.77	437.49	571.42	723.21	892.85	1080.35
28.1	35.58	80.07	142.34	222.41	347.53	435.94	569.39	720.64	889.67	1076.51
28.2	35.46	79.78	141.84	221.63	346.29	434.39	567.37	718.08	886.52	1072.69
28.3	35.33	79.50	141.34	220.84	345.07	432.86	565.37	715.54	883.39	1068.90
28.4	35.21	79.22	140.84	220.07	343.86	431.33	563.38	713.02	880.28	1065.14
28.5	35.08	78.94	140.35	219.29	342.65	429.82	561.40	710.52	877.19	1061.40
28.6	34.96	78.67	139.86	218.53	341.45	428.32	559.44	708.04	874.12	1057.69
28.7	34.84	78.39	139.37	217.77	340.26	426.82	557.49	705.57	871.08	1054.00
28.8	34.72	78.12	138.88	217.01	339.08	425.34	555.55	703.12	868.05	1050.34
28.9	34.60	77.85	138.40	216.26	337.91	423.87	553.63	700.69	865.05	1046.71
29.0	34.48	77.58	137.93	215.51	336.74	422.41	551.72	698.27	862.06	1043.10
29.1	34.36	77.31	137.45	214.77	335.58	420.96	549.82	695.87	859.10	1039.51
29.2	34.24	77.05	136.98	214.04	334.43	419.52	547.94	693.49	856.16	1035.95
29.3	34.12	76.79	136.51	213.31	333.29	418.08	546.07	691.12	853.24	1032.42
29.4	34.01	76.53	136.05	212.58	332.16	416.66	544.21	688.77	850.34	1028.91
29.5	33.89	76.27	135.59	211.86	331.03	415.25	542.37	686.44	847.45	1025.42
29.6	33.78	76.01	135.13	211.14	329.91	413.85	540.54	684.12	844.59	1021.95
29.7	33.67	75.75	134.68	210.43	328.80	412.45	538.72	681.81	841.75	1018.51
29.8	33.55	75.50	134.22	209.73	327.70	411.07	536.91	679.53	838.92	1015.10
29.9	33.44	75.25	133.77	209.03	326.60	409.69	535.11	677.25	836.12	1011.70
30.0	33.33	74.99	133.33	208.33	325.52	408.33	533.33	674.99	833.33	1008.33
30.1	33.22	74.75	132.89	207.64	324.43	406.97	531.56	672.75	830.56	1004.98

## All Saggitta Numbers x1000

F-L\Dia	4	6	8	10	12.5	14	16	18	20	22
30.2	33.11	74.50	132.45	206.95	323.36	405.62	529.80	670.52	827.81	1001.65
30.3	33.00	74.25	132.01	206.27	322.29	404.29	528.05	668.31	825.08	998.34
30.4	32.89	74.01	131.57	205.59	321.23	402.96	526.31	666.11	822.36	995.06
30.5	32.78	73.77	131.14	204.91	320.18	401.63	524.59	663.93	819.67	991.80
30.6	32.67	73.52	130.71	204.24	319.13	400.32	522.87	661.76	816.99	988.56
30.7	32.57	73.28	130.29	203.58	318.09	399.02	521.17	659.60	814.33	985.34
30.8	32.46	73.05	129.87	202.92	317.06	397.72	519.48	657.46	811.68	982.14
30.9	32.36	72.81	129.44	202.26	316.03	396.44	517.79	655.33	809.06	978.96
31.0	32.25	72.58	129.03	201.61	315.02	395.16	516.12	653.22	806.45	975.80
31.1	32.15	72.34	128.61	200.96	314.00	393.89	514.46	651.12	803.85	972.66
31.2	32.05	72.11	128.20	200.32	313.00	392.62	512.82	649.03	801.28	969.55
31.3	31.94	71.88	127.79	199.68	312.00	391.37	511.18	646.96	798.72	966.45
31.4	31.84	71.65	127.38	199.04	311.00	390.12	509.55	644.90	796.17	963.37
31.5	31.74	71.42	126.98	198.41	310.01	388.88	507.93	642.85	793.65	960.31
31.6	31.64	71.20	126.58	197.78	309.03	387.65	506.32	640.82	791.13	957.27
31.7	31.54	70.97	126.18	197.16	308.06	386.43	504.73	638.80	788.64	954.25
31.8	31.44	70.75	125.78	196.54	307.09	385.22	503.14	636.79	786.16	951.25
31.9	31.34	70.53	125.39	195.92	306.13	384.01	501.56	634.79	783.69	948.27
32.0	31.24	70.31	124.99	195.31	305.17	382.81	499.99	632.81	781.24	945.31
32.1	31.15	70.09	124.61	194.70	304.22	381.61	498.44	630.84	778.81	942.36
32.2	31.05	69.87	124.22	194.09	303.28	380.43	496.89	628.88	776.39	939.44
32.3	30.95	69.65	123.83	193.49	302.34	379.25	495.35	626.93	773.99	936.53
32.4	30.86	69.44	123.45	192.90	301.40	378.08	493.82	624.99	771.60	933.64
32.5	30.76	69.23	123.07	192.30	300.48	376.92	492.30	623.07	769.23	930.76
32.6	30.67	69.01	122.69	191.71	299.55	375.76	490.79	621.16	766.87	927.91
32.7	30.58	68.80	122.32	191.13	298.64	374.61	489.29	619.26	764.52	925.07
32.8	30.48	68.59	121.95	190.54	297.73	373.47	487.80	617.37	762.19	922.25
32.9	30.39	68.38	121.58	189.96	296.82	372.34	486.32	615.50	759.87	919.45
33.0	30.30	68.18	121.21	189.39	295.92	371.21	484.84	613.63	757.57	916.66
33.1	30.21	67.97	120.84	188.82	295.03	370.09	483.38	611.78	755.28	913.89
33.2	30.12	67.77	120.48	188.25	294.14	368.97	481.92	609.93	753.01	911.14
33.3	30.03	67.56	120.12	187.68	293.26	367.86	480.48	608.10	750.75	908.40
33.4	29.94	67.36	119.76	187.12	292.38	366.76	479.04	606.28	748.50	905.68
33.5	29.85	67.16	119.40	186.56	291.51	365.67	477.61	604.47	746.26	902.98
33.6	29.76	66.96	119.04	186.01	290.64	364.58	476.19	602.67	744.04	900.29
33.7	29.67	66.76	118.69	185.45	289.78	363.50	474.77	600.89	741.83	897.62
33.8	29.58	66.56	118.34	184.91	288.92	362.42	473.37	599.11	739.64	894.97
33.9	29.49	66.37	117.99	184.36	288.07	361.35	471.97	597.34	737.46	892.33
34.0	29.41	66.17	117.64	183.82	287.22	360.29	470.58	595.58	735.29	889.70
34.1	29.32	65.98	117.30	183.28	286.38	359.23	469.20	593.84	733.13	887.09
34.2	29.23	65.78	116.95	182.74	285.54	358.18	467.83	592.10	730.99	884.50
34.3	29.15	65.59	116.61	182.21	284.71	357.14	466.47	590.37	728.86	881.92
34.4	29.06	65.40	116.27	181.68	283.88	356.10	465.11	588.66	726.74	879.36
34.5	28.98	65.21	115.94	181.15	283.06	355.07	463.76	586.95	724.63	876.81
34.6	28.90	65.02	115.60	180.63	282.24	354.04	462.42	585.26	722.54	874.27
34.7	28.81	64.84	115.27	180.11	281.43	353.02	461.09	583.57	720.46	871.75
34.8	28.73	64.65	114.94	179.59	280.62	352.01	459.77	581.89	718.39	869.25
34.9	28.65	64.46	114.61	179.08	279.81	351.00	458.45	580.22	716.33	866.76
35.0	28.57	64.28	114.28	178.57	279.01	349.99	457.14	578.57	714.28	864.28
35.1	28.49	64.10	113.96	178.06	278.22	349.00	455.84	576.92	712.25	861.82
35.2	28.40	63.92	113.63	177.55	277.43	348.01	454.54	575.28	710.22	859.37

## All Saggitta Numbers x1000

F-L/Dia	4	6	8	10	12.5	14	16	18	20	22
35.3	28.32	63.73	113.31	177.05	276.64	347.02	453.25	573.65	708.21	856.94
35.4	28.24	63.55	112.99	176.55	275.86	346.04	451.97	572.03	706.21	854.51
35.5	28.16	63.38	112.67	176.05	275.08	345.07	450.70	570.42	704.22	852.11
35.6	28.08	63.20	112.35	175.56	274.31	344.10	449.43	568.82	702.24	849.71
35.7	28.01	63.02	112.04	175.07	273.54	343.13	448.17	567.22	700.28	847.33
35.8	27.93	62.84	111.73	174.58	272.78	342.17	446.92	565.64	698.32	844.97
35.9	27.85	62.67	111.42	174.09	272.02	341.22	445.68	564.06	696.37	842.61
36.0	27.77	62.49	111.11	173.61	271.26	340.27	444.44	562.49	694.44	840.27
36.1	27.70	62.32	110.80	173.13	270.51	339.33	443.21	560.94	692.52	837.95
36.2	27.62	62.15	110.49	172.65	269.76	338.39	441.98	559.39	690.60	835.63
36.3	27.54	61.98	110.19	172.17	269.02	337.46	440.77	557.85	688.70	833.33
36.4	27.47	61.81	109.89	171.70	268.28	336.53	439.56	556.31	686.81	831.04
36.5	27.39	61.64	109.58	171.23	267.55	335.61	438.35	554.79	684.93	828.76
36.6	27.32	61.47	109.28	170.76	266.82	334.69	437.15	553.27	683.06	826.50
36.7	27.24	61.30	108.99	170.29	266.09	333.78	435.96	551.77	681.19	824.25
36.8	27.17	61.14	108.69	169.83	265.37	332.88	434.78	550.27	679.34	822.01
36.9	27.10	60.97	108.40	169.37	264.65	331.97	433.60	548.78	677.50	819.78
37.0	27.02	60.81	108.10	168.91	263.93	331.08	432.43	547.29	675.67	817.56
37.1	26.95	60.64	107.81	168.46	263.22	330.18	431.26	545.82	673.85	815.36
37.2	26.88	60.48	107.52	168.01	262.51	329.30	430.10	544.35	672.04	813.17
37.3	26.80	60.32	107.23	167.56	261.81	328.41	428.95	542.89	670.24	810.99
37.4	26.73	60.16	106.95	167.11	261.11	327.54	427.80	541.44	668.44	808.82
37.5	26.66	59.99	106.66	166.66	260.41	326.66	426.66	539.99	666.66	806.66
37.6	26.59	59.84	106.38	166.22	259.72	325.79	425.53	538.56	664.89	804.52
37.7	26.52	59.68	106.10	165.78	259.03	324.93	424.40	537.13	663.12	802.38
37.8	26.45	59.52	105.82	165.34	258.34	324.07	423.28	535.71	661.37	800.26
37.9	26.38	59.36	105.54	164.90	257.66	323.21	422.16	534.30	659.63	798.15
38.0	26.31	59.21	105.26	164.47	256.99	322.36	421.05	532.89	657.89	796.05
38.1	26.24	59.05	104.98	164.04	256.31	321.52	419.94	531.49	656.16	793.96
38.2	26.17	58.90	104.71	163.61	255.64	320.68	418.84	530.10	654.45	791.88
38.3	26.10	58.74	104.43	163.18	254.97	319.84	417.75	528.72	652.74	789.81
38.4	26.04	58.59	104.16	162.76	254.31	319.01	416.66	527.34	651.04	787.76
38.5	25.97	58.44	103.89	162.33	253.65	318.18	415.58	525.97	649.35	785.71
38.6	25.90	58.29	103.62	161.91	252.99	317.35	414.50	524.61	647.66	783.67
38.7	25.83	58.13	103.35	161.49	252.34	316.53	413.43	523.25	645.99	781.65
38.8	25.77	57.98	103.09	161.08	251.69	315.72	412.37	521.90	644.32	779.63
38.9	25.70	57.84	102.82	160.66	251.04	314.91	411.31	520.56	642.67	777.63
39.0	25.64	57.69	102.56	160.25	250.40	314.10	410.25	519.23	641.02	775.64
39.1	25.57	57.54	102.30	159.84	249.76	313.29	409.20	517.90	639.38	773.65
39.2	25.51	57.39	102.04	159.43	249.12	312.49	408.16	516.58	637.75	771.68
39.3	25.44	57.25	101.78	159.03	248.48	311.70	407.12	515.26	636.13	769.72
39.4	25.38	57.10	101.52	158.62	247.85	310.91	406.09	513.95	634.51	767.76
39.5	25.31	56.96	101.26	158.22	247.23	310.12	405.06	512.65	632.91	765.82
39.6	25.25	56.81	101.01	157.82	246.60	309.34	404.04	511.36	631.31	763.88
39.7	25.18	56.67	100.75	157.43	245.98	308.56	403.02	510.07	629.72	761.96
39.8	25.12	56.53	100.50	157.03	245.36	307.78	402.01	508.79	628.14	760.05
39.9	25.06	56.39	100.25	156.64	244.75	307.01	401.00	507.51	626.56	758.14
40.0	24.99	56.24	99.99	156.24	244.14	306.24	399.99	506.24	624.99	756.24
40.1	24.93	56.10	99.75	155.86	243.53	305.48	399.00	504.98	623.44	754.36
40.2	24.87	55.97	99.50	155.47	242.92	304.72	398.00	503.73	621.89	752.48
40.3	24.81	55.83	99.25	155.08	242.32	303.97	397.02	502.48	620.34	750.62

## All Saggitta Numbers x1000

F-L\Dia	4	6	8	10	12.5	14	16	18	20	22
40.4	24.75	55.69	99.00	154.70	241.72	303.21	396.03	501.23	618.81	748.76
40.5	24.69	55.55	98.76	154.32	241.12	302.46	395.06	499.99	617.28	746.91
40.6	24.63	55.41	98.52	153.94	240.53	301.72	394.08	498.76	615.76	745.07
40.7	24.57	55.28	98.28	153.56	239.94	300.98	393.12	497.54	614.25	743.24
40.8	24.50	55.14	98.03	153.18	239.35	300.24	392.15	496.32	612.74	741.42
40.9	24.44	55.01	97.79	152.81	238.76	299.51	391.19	495.11	611.24	739.60
41.0	24.39	54.87	97.56	152.43	238.18	298.78	390.24	493.90	609.75	737.80
41.1	24.33	54.74	97.32	152.06	237.60	298.05	389.29	492.70	608.27	736.00
41.2	24.27	54.61	97.08	151.69	237.02	297.33	388.34	491.50	606.79	734.22
41.3	24.21	54.47	96.85	151.33	236.45	296.61	387.40	490.31	605.32	732.44
41.4	24.15	54.34	96.61	150.96	235.88	295.89	386.47	489.13	603.86	730.67
41.5	24.09	54.21	96.38	150.60	235.31	295.18	385.54	487.95	602.40	728.91
41.6	24.03	54.08	96.15	150.24	234.75	294.47	384.61	486.77	600.96	727.16
41.7	23.98	53.95	95.92	149.88	234.18	293.76	383.69	485.61	599.52	725.41
41.8	23.92	53.82	95.69	149.52	233.62	293.06	382.77	484.44	598.08	723.68
41.9	23.86	53.69	95.46	149.16	233.06	292.36	381.86	483.29	596.65	721.95
42.0	23.80	53.57	95.23	148.80	232.51	291.66	380.95	482.14	595.23	720.23
42.1	23.75	53.44	95.01	148.45	231.96	290.97	380.04	480.99	593.82	718.52
42.2	23.69	53.31	94.78	148.10	231.41	290.28	379.14	479.85	592.41	716.82
42.3	23.64	53.19	94.56	147.75	230.86	289.59	378.25	478.72	591.01	715.13
42.4	23.58	53.06	94.33	147.40	230.32	288.91	377.35	477.59	589.62	713.44
42.5	23.52	52.94	94.11	147.05	229.77	288.23	376.47	476.47	588.23	711.76
42.6	23.47	52.81	93.89	146.71	229.24	287.55	375.58	475.35	586.85	710.09
42.7	23.41	52.69	93.67	146.37	228.70	286.88	374.70	474.23	585.48	708.43
42.8	23.36	52.57	93.45	146.02	228.16	286.21	373.83	473.13	584.11	706.77
42.9	23.31	52.44	93.24	145.68	227.63	285.54	372.96	472.02	582.75	705.12
43.0	23.25	52.32	93.02	145.34	227.10	284.88	372.09	470.93	581.39	703.48
43.1	23.20	52.20	92.80	145.01	226.58	284.22	371.22	469.83	580.04	701.85
43.2	23.14	52.08	92.59	144.67	226.05	283.56	370.37	468.74	578.70	700.23
43.3	23.09	51.96	92.37	144.34	225.53	282.90	369.51	467.66	577.36	698.61
43.4	23.04	51.84	92.16	144.00	225.01	282.25	368.66	466.58	576.03	697.00
43.5	22.98	51.72	91.95	143.67	224.49	281.60	367.81	465.51	574.71	695.40
43.6	22.93	51.60	91.74	143.34	223.98	280.96	366.97	464.44	573.39	693.80
43.7	22.88	51.48	91.53	143.02	223.46	280.32	366.13	463.38	572.08	692.21
43.8	22.83	51.36	91.32	142.69	222.95	279.68	365.29	462.32	570.77	690.63
43.9	22.77	51.25	91.11	142.36	222.45	279.04	364.46	461.27	569.47	689.06
44.0	22.72	51.13	90.90	142.04	221.94	278.40	363.63	460.22	568.18	687.49
44.1	22.67	51.02	90.70	141.72	221.44	277.77	362.81	459.18	566.89	685.94
44.2	22.62	50.90	90.49	141.40	220.94	277.14	361.99	458.14	565.61	684.38
44.3	22.57	50.79	90.29	141.08	220.44	276.52	361.17	457.11	564.33	682.84
44.4	22.52	50.67	90.09	140.76	219.94	275.90	360.36	456.08	563.06	681.30
44.5	22.47	50.56	89.88	140.44	219.45	275.28	359.55	455.05	561.79	679.77
44.6	22.42	50.44	89.68	140.13	218.96	274.66	358.74	454.03	560.53	678.25
44.7	22.37	50.33	89.48	139.82	218.47	274.04	357.94	453.02	559.28	676.73
44.8	22.32	50.22	89.28	139.50	217.98	273.43	357.14	452.00	558.03	675.22
44.9	22.27	50.11	89.08	139.19	217.49	272.82	356.34	451.00	556.79	673.71
45.0	22.22	49.99	88.88	138.88	217.01	272.22	355.55	449.99	555.55	672.22
45.1	22.17	49.88	88.69	138.58	216.53	271.61	354.76	449.00	554.32	670.73
45.2	22.12	49.77	88.49	138.27	216.05	271.01	353.98	448.00	553.09	669.24
45.3	22.07	49.66	88.30	137.96	215.57	270.41	353.20	447.01	551.87	667.77
45.4	22.02	49.55	88.10	137.66	215.10	269.82	352.42	446.03	550.66	666.29

## All Saggitta Numbers x1000

F-L\Dia	4	6	8	10	12.5	14	16	18	20	22
45.5	21.97	49.45	87.91	137.36	214.62	269.23	351.64	445.05	549.45	664.83
45.6	21.92	49.34	87.71	137.06	214.15	268.64	350.87	444.07	548.24	663.37
45.7	21.88	49.23	87.52	136.76	213.68	268.05	350.10	443.10	547.04	661.92
45.8	21.83	49.12	87.33	136.46	213.22	267.46	349.34	442.13	545.85	660.48
45.9	21.78	49.01	87.14	136.16	212.75	266.88	348.58	441.17	544.66	659.04
46.0	21.73	48.91	86.95	135.86	212.29	266.30	347.82	440.21	543.47	657.60
46.1	21.69	48.80	86.76	135.57	211.83	265.72	347.07	439.26	542.29	656.18
46.2	21.64	48.70	86.58	135.28	211.37	265.15	346.32	438.31	541.12	654.76
46.3	21.59	48.59	86.39	134.98	210.92	264.57	345.57	437.36	539.95	653.34
46.4	21.55	48.49	86.20	134.69	210.46	264.00	344.82	436.42	538.79	651.93
46.5	21.50	48.38	86.02	134.40	210.01	263.44	344.08	435.48	537.63	650.53
46.6	21.45	48.28	85.83	134.12	209.56	262.87	343.34	434.54	536.48	649.14
46.7	21.41	48.17	85.65	133.83	209.11	262.31	342.61	433.61	535.33	647.75
46.8	21.36	48.07	85.47	133.54	208.66	261.75	341.88	432.69	534.18	646.36
46.9	21.32	47.97	85.28	133.26	208.22	261.19	341.15	431.76	533.04	644.98
47.0	21.27	47.87	85.10	132.97	207.77	260.63	340.42	430.85	531.91	643.61
47.1	21.23	47.77	84.92	132.69	207.33	260.08	339.70	429.93	530.78	642.25
47.2	21.18	47.66	84.74	132.41	206.89	259.53	338.98	429.02	529.66	640.88
47.3	21.14	47.56	84.56	132.13	206.46	258.98	338.26	428.11	528.54	639.53
47.4	21.09	47.46	84.38	131.85	206.02	258.43	337.55	427.21	527.42	638.18
47.5	21.05	47.36	84.21	131.57	205.59	257.89	336.84	426.31	526.31	636.84
47.6	21.00	47.26	84.03	131.30	205.16	257.35	336.13	425.42	525.21	635.50
47.7	20.96	47.16	83.85	131.02	204.73	256.81	335.42	424.52	524.10	634.17
47.8	20.92	47.07	83.68	130.75	204.30	256.27	334.72	423.64	523.01	632.84
47.9	20.87	46.97	83.50	130.48	203.87	255.74	334.02	422.75	521.92	631.52
48.0	20.83	46.87	83.33	130.20	203.45	255.20	333.33	421.87	520.83	630.20
48.1	20.79	46.77	83.16	129.93	203.02	254.67	332.64	420.99	519.75	628.89
48.2	20.74	46.68	82.98	129.66	202.60	254.14	331.95	420.12	518.67	627.59
48.3	20.70	46.58	82.81	129.39	202.18	253.62	331.26	419.25	517.59	626.29
48.4	20.66	46.48	82.64	129.13	201.76	253.09	330.57	418.38	516.52	624.99
48.5	20.61	46.39	82.47	128.86	201.35	252.57	329.89	417.52	515.46	623.71
48.6	20.57	46.29	82.30	128.60	200.93	252.05	329.21	416.66	514.40	622.42
48.7	20.53	46.20	82.13	128.33	200.52	251.54	328.54	415.81	513.34	621.14
48.8	20.49	46.10	81.96	128.07	200.11	251.02	327.86	414.95	512.29	619.87
48.9	20.44	46.01	81.79	127.81	199.70	250.51	327.19	414.11	511.24	618.60
49.0	20.40	45.91	81.63	127.55	199.29	249.99	326.53	413.26	510.20	617.34
49.1	20.36	45.82	81.46	127.29	198.89	249.49	325.86	412.42	509.16	616.08
49.2	20.32	45.73	81.30	127.03	198.48	248.98	325.20	411.58	508.13	614.83
49.3	20.28	45.63	81.13	126.77	198.08	248.47	324.54	410.75	507.09	613.59
49.4	20.24	45.54	80.97	126.51	197.68	247.97	323.88	409.91	506.07	612.34
49.5	20.20	45.45	80.80	126.26	197.28	247.47	323.23	409.09	505.05	611.11
49.6	20.16	45.36	80.64	126.00	196.88	246.97	322.58	408.26	504.03	609.87
49.7	20.12	45.27	80.48	125.75	196.49	246.47	321.93	407.44	503.01	608.65
49.8	20.08	45.18	80.32	125.50	196.09	245.98	321.28	406.62	502.00	607.42
49.9	20.04	45.09	80.16	125.25	195.70	245.49	320.64	405.81	501.00	606.21
50.0	19.99	44.99	79.99	124.99	195.31	244.99	319.99	404.99	499.99	604.99
50.1	19.96	44.91	79.84	124.75	194.92	244.51	319.36	404.19	499.00	603.79
50.2	19.92	44.82	79.68	124.50	194.53	244.02	318.72	403.38	498.00	602.58
50.3	19.88	44.73	79.52	124.25	194.14	243.53	318.09	402.58	497.01	601.39
50.4	19.84	44.64	79.36	124.00	193.76	243.05	317.46	401.78	496.03	600.19
50.5	19.80	44.55	79.20	123.76	193.37	242.57	316.83	400.99	495.04	599.00

## All Saggitta Numbers x1000

F-L/Dia	4	6	8	10	12.5	14	16	18	20	22
50.6	19.76	44.46	79.05	123.51	192.99	242.09	316.20	400.19	494.07	597.82
50.7	19.72	44.37	78.89	123.27	192.61	241.61	315.58	399.40	493.09	596.64
50.8	19.68	44.29	78.74	123.03	192.23	241.14	314.96	398.62	492.12	595.47
50.9	19.64	44.20	78.58	122.78	191.85	240.66	314.34	397.83	491.15	594.30
51.0	19.60	44.11	78.43	122.54	191.48	240.19	313.72	397.05	490.19	593.13
51.1	19.56	44.03	78.27	122.30	191.10	239.72	313.11	396.28	489.23	591.97
51.2	19.53	43.94	78.12	122.07	190.73	239.25	312.49	395.50	488.28	590.82
51.3	19.49	43.85	77.97	121.83	190.36	238.79	311.89	394.73	487.32	589.66
51.4	19.45	43.77	77.82	121.59	189.99	238.32	311.28	393.96	486.38	588.52
51.5	19.41	43.68	77.66	121.35	189.62	237.86	310.67	393.20	485.43	587.37
51.6	19.37	43.60	77.51	121.12	189.25	237.40	310.07	392.44	484.49	586.24
51.7	19.34	43.52	77.36	120.88	188.89	236.94	309.47	391.68	483.55	585.10
51.8	19.30	43.43	77.22	120.65	188.52	236.48	308.88	390.92	482.62	583.97
51.9	19.26	43.35	77.07	120.42	188.16	236.03	308.28	390.17	481.69	582.85
52.0	19.23	43.26	76.92	120.19	187.80	235.57	307.69	389.42	480.76	581.73
52.1	19.19	43.18	76.77	119.96	187.44	235.12	307.10	388.67	479.84	580.61
52.2	19.15	43.10	76.62	119.73	187.08	234.67	306.51	387.93	478.92	579.50
52.3	19.12	43.02	76.48	119.50	186.72	234.22	305.92	387.18	478.01	578.39
52.4	19.08	42.93	76.33	119.27	186.36	233.77	305.34	386.45	477.09	577.29
52.5	19.04	42.85	76.19	119.04	186.01	233.33	304.76	385.71	476.19	576.19
52.6	19.01	42.77	76.04	118.82	185.65	232.88	304.18	384.98	475.28	575.09
52.7	18.97	42.69	75.90	118.59	185.30	232.44	303.60	384.25	474.38	574.00
52.8	18.93	42.61	75.75	118.37	184.95	232.00	303.03	383.52	473.48	572.91
52.9	18.90	42.53	75.61	118.14	184.60	231.56	302.45	382.79	472.58	571.83
53.0	18.86	42.45	75.47	117.92	184.25	231.13	301.88	382.07	471.69	570.75
53.1	18.83	42.37	75.32	117.70	183.91	230.69	301.31	381.35	470.80	569.67
53.2	18.79	42.29	75.18	117.48	183.56	230.26	300.75	380.63	469.92	568.60
53.3	18.76	42.21	75.04	117.26	183.21	229.83	300.18	379.92	469.04	567.54
53.4	18.72	42.13	74.90	117.04	182.87	229.40	299.62	379.21	468.16	566.47
53.5	18.69	42.05	74.76	116.82	182.53	228.97	299.06	378.50	467.28	565.42
53.6	18.65	41.97	74.62	116.60	182.19	228.54	298.50	377.79	466.41	564.36
53.7	18.62	41.89	74.48	116.38	181.85	228.11	297.95	377.09	465.54	563.31
53.8	18.58	41.82	74.34	116.17	181.51	227.69	297.39	376.39	464.68	562.26
53.9	18.55	41.74	74.21	115.95	181.18	227.27	296.84	375.69	463.82	561.22
54.0	18.51	41.66	74.07	115.74	180.84	226.85	296.29	374.99	462.96	560.18
54.1	18.48	41.58	73.93	115.52	180.51	226.43	295.74	374.30	462.10	559.14
54.2	18.45	41.51	73.80	115.31	180.17	226.01	295.20	373.61	461.25	558.11
54.3	18.41	41.43	73.66	115.10	179.84	225.59	294.65	372.92	460.40	557.09
54.4	18.38	41.36	73.52	114.88	179.51	225.18	294.11	372.24	459.55	556.06
54.5	18.34	41.28	73.39	114.67	179.18	224.77	293.57	371.55	458.71	555.04
54.6	18.31	41.20	73.26	114.46	178.85	224.35	293.04	370.87	457.87	554.02
54.7	18.28	41.13	73.12	114.25	178.53	223.94	292.50	370.20	457.03	553.01
54.8	18.24	41.05	72.99	114.05	178.20	223.54	291.97	369.52	456.20	552.00
54.9	18.21	40.98	72.85	113.84	177.88	223.13	291.43	368.85	455.37	551.00
55.0	18.18	40.90	72.72	113.63	177.55	222.72	290.90	368.18	454.54	549.99
55.1	18.14	40.83	72.59	113.43	177.23	222.32	290.38	367.51	453.72	549.00
55.2	18.11	40.76	72.46	113.22	176.91	221.92	289.85	366.84	452.89	548.00
55.3	18.08	40.68	72.33	113.01	176.59	221.51	289.33	366.18	452.07	547.01
55.4	18.05	40.61	72.20	112.81	176.27	221.11	288.80	365.52	451.26	546.02
55.5	18.01	40.54	72.07	112.61	175.95	220.72	288.28	364.86	450.45	545.04
55.6	17.98	40.46	71.94	112.41	175.64	220.32	287.76	364.20	449.64	544.06

## All Saggitta Numbers x1000

F-L/Dia	4	6	8	10	12.5	14	16	18	20	22
55.7	17.95	40.39	71.81	112.20	175.32	219.92	287.25	363.55	448.83	543.08
55.8	17.92	40.32	71.68	112.00	175.01	219.53	286.73	362.90	448.02	542.11
55.9	17.88	40.25	71.55	111.80	174.69	219.14	286.22	362.25	447.22	541.14
56.0	17.85	40.17	71.42	111.60	174.38	218.74	285.71	361.60	446.42	540.17
56.1	17.82	40.10	71.30	111.40	174.07	218.36	285.20	360.96	445.63	539.21
56.2	17.79	40.03	71.17	111.20	173.76	217.97	284.69	360.32	444.83	538.25
56.3	17.76	39.96	71.04	111.01	173.45	217.58	284.19	359.68	444.04	537.30
56.4	17.73	39.89	70.92	110.81	173.14	217.19	283.68	359.04	443.26	536.34
56.5	17.69	39.82	70.79	110.61	172.84	216.81	283.18	358.40	442.47	535.39
56.6	17.66	39.75	70.67	110.42	172.53	216.43	282.68	357.77	441.69	534.45
56.7	17.63	39.68	70.54	110.22	172.23	216.04	282.18	357.14	440.91	533.50
56.8	17.60	39.61	70.42	110.03	171.93	215.66	281.69	356.51	440.14	532.57
56.9	17.57	39.54	70.29	109.84	171.62	215.28	281.19	355.88	439.36	531.63
57.0	17.54	39.47	70.17	109.64	171.32	214.91	280.70	355.26	438.59	530.70
57.1	17.51	39.40	70.05	109.45	171.02	214.53	280.21	354.64	437.82	529.77
57.2	17.48	39.33	69.93	109.26	170.72	214.16	279.72	354.02	437.06	528.84
57.3	17.45	39.26	69.80	109.07	170.42	213.78	279.23	353.40	436.30	527.92
57.4	17.42	39.19	69.68	108.88	170.13	213.41	278.74	352.78	435.54	527.00
57.5	17.39	39.13	69.56	108.69	169.83	213.04	278.26	352.17	434.78	526.08
57.6	17.36	39.06	69.44	108.50	169.54	212.67	277.77	351.56	434.02	525.17
57.7	17.33	38.99	69.32	108.31	169.24	212.30	277.29	350.95	433.27	524.26
57.8	17.30	38.92	69.20	108.13	168.95	211.93	276.81	350.34	432.52	523.35
57.9	17.27	38.86	69.08	107.94	168.66	211.57	276.33	349.74	431.77	522.45
58.0	17.24	38.79	68.96	107.75	168.37	211.20	275.86	349.13	431.03	521.55
58.1	17.21	38.72	68.84	107.57	168.08	210.84	275.38	348.53	430.29	520.65
58.2	17.18	38.65	68.72	107.38	167.79	210.48	274.91	347.93	429.55	519.75
58.3	17.15	38.59	68.61	107.20	167.50	210.12	274.44	347.34	428.81	518.86
58.4	17.12	38.52	68.49	107.02	167.21	209.76	273.97	346.74	428.08	517.97
58.5	17.09	38.46	68.37	106.83	166.93	209.40	273.50	346.15	427.35	517.09
58.6	17.06	38.39	68.25	106.65	166.64	209.04	273.03	345.56	426.62	516.21
58.7	17.03	38.33	68.14	106.47	166.36	208.68	272.57	344.97	425.89	515.33
58.8	17.00	38.26	68.02	106.29	166.08	208.33	272.10	344.38	425.17	514.45
58.9	16.97	38.20	67.91	106.11	165.80	207.97	271.64	343.80	424.44	513.58
59.0	16.94	38.13	67.79	105.93	165.51	207.62	271.18	343.22	423.72	512.71
59.1	16.92	38.07	67.68	105.75	165.23	207.27	270.72	342.63	423.01	511.84
59.2	16.89	38.00	67.56	105.57	164.95	206.92	270.27	342.06	422.29	510.97
59.3	16.86	37.94	67.45	105.39	164.68	206.57	269.81	341.48	421.58	510.11
59.4	16.83	37.87	67.34	105.21	164.40	206.22	269.36	340.90	420.87	509.25
59.5	16.80	37.81	67.22	105.04	164.12	205.88	268.90	340.33	420.16	508.40
59.6	16.77	37.75	67.11	104.86	163.85	205.53	268.45	339.76	419.46	507.55
59.7	16.75	37.68	67.00	104.69	163.57	205.19	268.00	339.19	418.76	506.70
59.8	16.72	37.62	66.88	104.51	163.30	204.84	267.55	338.62	418.06	505.85
59.9	16.69	37.56	66.77	104.34	163.03	204.50	267.11	338.06	417.36	505.00
60.0	16.66	37.49	66.66	104.16	162.76	204.16	266.66	337.49	416.66	504.16
60.1	16.63	37.43	66.55	103.99	162.48	203.82	266.22	336.93	415.97	503.32
60.2	16.61	37.37	66.44	103.82	162.21	203.48	265.78	336.37	415.28	502.49
60.3	16.58	37.31	66.33	103.64	161.95	203.15	265.33	335.82	414.59	501.65
60.4	16.55	37.25	66.22	103.47	161.68	202.81	264.90	335.26	413.90	500.82
60.5	16.52	37.19	66.11	103.30	161.41	202.47	264.46	334.71	413.22	499.99
60.6	16.50	37.12	66.00	103.13	161.14	202.14	264.02	334.15	412.54	499.17
60.7	16.47	37.06	65.89	102.96	160.88	201.81	263.59	333.60	411.86	498.35



## All Saggitta Numbers x1000

F-L\Dia	4	6	8	10	12.5	14	16	18	20	22
60.8	16.44	37.00	65.78	102.79	160.61	201.48	263.15	333.05	411.18	497.53
60.9	16.42	36.94	65.68	102.62	160.35	201.14	262.72	332.51	410.50	496.71
61.0	16.39	36.88	65.57	102.45	160.09	200.81	262.29	331.96	409.83	495.90
61.1	16.36	36.82	65.46	102.29	159.83	200.49	261.86	331.42	409.16	495.09
61.2	16.33	36.76	65.35	102.12	159.56	200.16	261.43	330.88	408.49	494.28
61.3	16.31	36.70	65.25	101.95	159.30	199.83	261.01	330.34	407.83	493.47
61.4	16.28	36.64	65.14	101.79	159.04	199.51	260.58	329.80	407.16	492.67
61.5	16.26	36.58	65.04	101.62	158.79	199.18	260.16	329.26	406.50	491.86
61.6	16.23	36.52	64.93	101.46	158.53	198.86	259.74	328.73	405.84	491.07
61.7	16.20	36.46	64.82	101.29	158.27	198.54	259.31	328.20	405.18	490.27
61.8	16.18	36.40	64.72	101.13	158.01	198.22	258.89	327.66	404.53	489.48
61.9	16.15	36.34	64.62	100.96	157.76	197.89	258.48	327.14	403.87	488.69
62.0	16.12	36.29	64.51	100.80	157.51	197.58	258.06	326.61	403.22	487.90
62.1	16.10	36.23	64.41	100.64	157.25	197.26	257.64	326.08	402.57	487.11
62.2	16.07	36.17	64.30	100.48	157.00	196.94	257.23	325.56	401.92	486.33
62.3	16.05	36.11	64.20	100.32	156.75	196.62	256.82	325.04	401.28	485.55
62.4	16.02	36.05	64.10	100.16	156.50	196.31	256.41	324.51	400.64	484.77
62.5	15.99	35.99	63.99	99.99	156.24	195.99	255.99	323.99	399.99	483.99
62.6	15.97	35.94	63.89	99.84	156.00	195.68	255.59	323.48	399.36	483.22
62.7	15.94	35.88	63.79	99.68	155.75	195.37	255.18	322.96	398.72	482.45
62.8	15.92	35.82	63.69	99.52	155.50	195.06	254.77	322.45	398.08	481.68
62.9	15.89	35.77	63.59	99.36	155.25	194.75	254.37	321.93	397.45	480.92
63.0	15.87	35.71	63.49	99.20	155.00	194.44	253.96	321.42	396.82	480.15
63.1	15.84	35.65	63.39	99.04	154.76	194.13	253.56	320.91	396.19	479.39
63.2	15.82	35.60	63.29	98.89	154.51	193.82	253.16	320.41	395.56	478.63
63.3	15.79	35.54	63.19	98.73	154.27	193.52	252.76	319.90	394.94	477.88
63.4	15.77	35.48	63.09	98.58	154.03	193.21	252.36	319.40	394.32	477.12
63.5	15.74	35.43	62.99	98.42	153.78	192.91	251.96	318.89	393.70	476.37
63.6	15.72	35.37	62.89	98.27	153.54	192.61	251.57	318.39	393.08	475.62
63.7	15.69	35.32	62.79	98.11	153.30	192.30	251.17	317.89	392.46	474.88
63.8	15.67	35.26	62.69	97.96	153.06	192.00	250.78	317.39	391.84	474.13
63.9	15.64	35.21	62.59	97.80	152.82	191.70	250.39	316.90	391.23	473.39
64.0	15.62	35.15	62.49	97.65	152.58	191.40	249.99	316.40	390.62	472.65
64.1	15.60	35.10	62.40	97.50	152.34	191.10	249.60	315.91	390.01	471.91
64.2	15.57	35.04	62.30	97.35	152.11	190.80	249.22	315.42	389.40	471.18
64.3	15.55	34.99	62.20	97.20	151.87	190.51	248.83	314.93	388.80	470.45
64.4	15.52	34.93	62.11	97.04	151.64	190.21	248.44	314.44	388.19	469.72
64.5	15.50	34.88	62.01	96.89	151.40	189.92	248.06	313.95	387.59	468.99
64.6	15.47	34.82	61.91	96.74	151.17	189.62	247.67	313.46	386.99	468.26
64.7	15.45	34.77	61.82	96.59	150.93	189.33	247.29	312.98	386.39	467.54
64.8	15.43	34.72	61.72	96.45	150.70	189.04	246.91	312.49	385.80	466.82
64.9	15.40	34.66	61.63	96.30	150.47	188.75	246.53	312.01	385.20	466.10
65.0	15.38	34.61	61.53	96.15	150.24	188.46	246.15	311.53	384.61	465.38
65.1	15.36	34.56	61.44	96.00	150.00	188.17	245.77	311.05	384.02	464.66
65.2	15.33	34.50	61.34	95.85	149.77	187.88	245.39	310.58	383.43	463.95
65.3	15.31	34.45	61.25	95.71	149.55	187.59	245.02	310.10	382.84	463.24
65.4	15.29	34.40	61.16	95.56	149.32	187.30	244.64	309.63	382.26	462.53
65.5	15.26	34.35	61.06	95.41	149.09	187.02	244.27	309.16	381.67	461.83
65.6	15.24	34.29	60.97	95.27	148.86	186.73	243.90	308.68	381.09	461.12
65.7	15.22	34.24	60.88	95.12	148.63	186.45	243.53	308.21	380.51	460.42
65.8	15.19	34.19	60.79	94.98	148.41	186.17	243.16	307.75	379.93	459.72

## All Saggitta Numbers x1000

F-L\Dia	4	6	8	10	12.5	14	16	18	20	22
65.9	15.17	34.14	60.69	94.84	148.18	185.88	242.79	307.28	379.36	459.02
66.0	15.15	34.09	60.60	94.69	147.96	185.60	242.42	306.81	378.78	458.33
66.1	15.12	34.03	60.51	94.55	147.74	185.32	242.05	306.35	378.21	457.63
66.2	15.10	33.98	60.42	94.41	147.51	185.04	241.69	305.89	377.64	456.94
66.3	15.08	33.93	60.33	94.26	147.29	184.76	241.32	305.42	377.07	456.25
66.4	15.06	33.88	60.24	94.12	147.07	184.48	240.96	304.96	376.50	455.57
66.5	15.03	33.83	60.15	93.98	146.85	184.21	240.60	304.51	375.93	454.88
66.6	15.01	33.78	60.06	93.84	146.63	183.93	240.24	304.05	375.37	454.20
66.7	14.99	33.73	59.97	93.70	146.41	183.65	239.88	303.59	374.81	453.52
66.8	14.97	33.68	59.88	93.56	146.19	183.38	239.52	303.14	374.25	452.84
66.9	14.94	33.63	59.79	93.42	145.97	183.10	239.16	302.69	373.69	452.16
67.0	14.92	33.58	59.70	93.28	145.75	182.83	238.80	302.23	373.13	451.49
67.1	14.90	33.53	59.61	93.14	145.53	182.56	238.45	301.78	372.57	450.81
67.2	14.88	33.48	59.52	93.00	145.32	182.29	238.09	301.33	372.02	450.14
67.3	14.85	33.43	59.43	92.86	145.10	182.02	237.74	300.89	371.47	449.47
67.4	14.83	33.38	59.34	92.72	144.89	181.75	237.38	300.44	370.91	448.81
67.5	14.81	33.33	59.25	92.59	144.67	181.48	237.03	299.99	370.37	448.14
67.6	14.79	33.28	59.17	92.45	144.46	181.21	236.68	299.55	369.82	447.48
67.7	14.77	33.23	59.08	92.31	144.24	180.94	236.33	299.11	369.27	446.82
67.8	14.74	33.18	58.99	92.18	144.03	180.67	235.98	298.67	368.73	446.16
67.9	14.72	33.13	58.91	92.04	143.82	180.41	235.64	298.23	368.18	445.50
68.0	14.70	33.08	58.82	91.91	143.61	180.14	235.29	297.79	367.64	444.85
68.1	14.68	33.03	58.73	91.77	143.40	179.88	234.94	297.35	367.10	444.19
68.2	14.66	32.99	58.65	91.64	143.19	179.61	234.60	296.92	366.56	443.54
68.3	14.64	32.94	58.56	91.50	142.98	179.35	234.26	296.48	366.03	442.89
68.4	14.61	32.89	58.47	91.37	142.77	179.09	233.91	296.05	365.49	442.25
68.5	14.59	32.84	58.39	91.24	142.56	178.83	233.57	295.62	364.96	441.60
68.6	14.57	32.79	58.30	91.10	142.35	178.57	233.23	295.18	364.43	440.96
68.7	14.55	32.75	58.22	90.97	142.14	178.31	232.89	294.75	363.90	440.32
68.8	14.53	32.70	58.13	90.84	141.94	178.05	232.55	294.33	363.37	439.68
68.9	14.51	32.65	58.05	90.71	141.73	177.79	232.22	293.90	362.84	439.04
69.0	14.49	32.60	57.97	90.57	141.53	177.53	231.88	293.47	362.31	438.40
69.1	14.47	32.56	57.88	90.44	141.32	177.27	231.54	293.05	361.79	437.77
69.2	14.45	32.51	57.80	90.31	141.12	177.02	231.21	292.63	361.27	437.13
69.3	14.43	32.46	57.72	90.18	140.91	176.76	230.88	292.20	360.75	436.50
69.4	14.40	32.42	57.63	90.05	140.71	176.51	230.54	291.78	360.23	435.87
69.5	14.38	32.37	57.55	89.92	140.51	176.25	230.21	291.36	359.71	435.25
69.6	14.36	32.32	57.47	89.79	140.31	176.00	229.88	290.94	359.19	434.62
69.7	14.34	32.28	57.38	89.67	140.10	175.75	229.55	290.53	358.68	434.00
69.8	14.32	32.23	57.30	89.54	139.90	175.50	229.22	290.11	358.16	433.38
69.9	14.30	32.18	57.22	89.41	139.70	175.25	228.89	289.69	357.65	432.76
70.0	14.28	32.14	57.14	89.28	139.50	174.99	228.57	289.28	357.14	432.14
70.1	14.26	32.09	57.06	89.15	139.30	174.75	228.24	288.87	356.63	431.52
70.2	14.24	32.05	56.98	89.03	139.11	174.50	227.92	288.46	356.12	430.91
70.3	14.22	32.00	56.89	88.90	138.91	174.25	227.59	288.05	355.61	430.29
70.4	14.20	31.96	56.81	88.77	138.71	174.00	227.27	287.64	355.11	429.68
70.5	14.18	31.91	56.73	88.65	138.51	173.75	226.95	287.23	354.60	429.07
70.6	14.16	31.86	56.65	88.52	138.32	173.51	226.62	286.82	354.10	428.47
70.7	14.14	31.82	56.57	88.40	138.12	173.26	226.30	286.42	353.60	427.86
70.8	14.12	31.77	56.49	88.27	137.93	173.02	225.98	286.01	353.10	427.25
70.9	14.10	31.73	56.41	88.15	137.73	172.77	225.66	285.61	352.60	426.65

## All Saggitta Numbers x1000

F-L/Dia	4	6	8	10	12.5	14	16	18	20	22
71.0	14.08	31.69	56.33	88.02	137.54	172.53	225.35	285.21	352.11	426.05
71.1	14.06	31.64	56.25	87.90	137.35	172.29	225.03	284.81	351.61	425.45
71.2	14.04	31.60	56.17	87.78	137.15	172.05	224.71	284.41	351.12	424.85
71.3	14.02	31.55	56.10	87.65	136.96	171.80	224.40	284.01	350.63	424.26
71.4	14.00	31.51	56.02	87.53	136.77	171.56	224.08	283.61	350.14	423.66
71.5	13.98	31.46	55.94	87.41	136.58	171.32	223.77	283.21	349.65	423.07
71.6	13.96	31.42	55.86	87.29	136.39	171.08	223.46	282.82	349.16	422.48
71.7	13.94	31.38	55.78	87.16	136.20	170.85	223.15	282.42	348.67	421.89
71.8	13.92	31.33	55.71	87.04	136.01	170.61	222.84	282.03	348.18	421.30
71.9	13.90	31.29	55.63	86.92	135.82	170.37	222.53	281.64	347.70	420.72
72.0	13.88	31.24	55.55	86.80	135.63	170.13	222.22	281.24	347.22	420.13
72.1	13.86	31.20	55.47	86.68	135.44	169.90	221.91	280.85	346.74	419.55
72.2	13.85	31.16	55.40	86.56	135.25	169.66	221.60	280.47	346.26	418.97
72.3	13.83	31.12	55.32	86.44	135.07	169.43	221.30	280.08	345.78	418.39
72.4	13.81	31.07	55.24	86.32	134.88	169.19	220.99	279.69	345.30	417.81
72.5	13.79	31.03	55.17	86.20	134.69	168.96	220.68	279.31	344.82	417.24
72.6	13.77	30.99	55.09	86.08	134.51	168.73	220.38	278.92	344.35	416.66
72.7	13.75	30.94	55.02	85.96	134.32	168.50	220.08	278.54	343.87	416.09
72.8	13.73	30.90	54.94	85.85	134.14	168.26	219.78	278.15	343.40	415.52
72.9	13.71	30.86	54.86	85.73	133.95	168.03	219.47	277.77	342.93	414.95
73.0	13.69	30.82	54.79	85.61	133.77	167.80	219.17	277.39	342.46	414.38
73.1	13.67	30.77	54.71	85.49	133.59	167.57	218.87	277.01	341.99	413.81
73.2	13.66	30.73	54.64	85.38	133.41	167.34	218.57	276.63	341.53	413.25
73.3	13.64	30.69	54.57	85.26	133.22	167.12	218.28	276.26	341.06	412.68
73.4	13.62	30.65	54.49	85.14	133.04	166.89	217.98	275.88	340.59	412.12
73.5	13.60	30.61	54.42	85.03	132.86	166.66	217.68	275.51	340.13	411.56
73.6	13.58	30.57	54.34	84.91	132.68	166.44	217.39	275.13	339.67	411.00
73.7	13.56	30.52	54.27	84.80	132.50	166.21	217.09	274.76	339.21	410.44
73.8	13.55	30.48	54.20	84.68	132.32	165.98	216.80	274.39	338.75	409.89
73.9	13.53	30.44	54.12	84.57	132.14	165.76	216.50	274.01	338.29	409.33
74.0	13.51	30.40	54.05	84.45	131.96	165.54	216.21	273.64	337.83	408.78
74.1	13.49	30.36	53.98	84.34	131.78	165.31	215.92	273.27	337.38	408.23
74.2	13.47	30.32	53.90	84.23	131.61	165.09	215.63	272.91	336.92	407.68
74.3	13.45	30.28	53.83	84.11	131.43	164.87	215.34	272.54	336.47	407.13
74.4	13.44	30.24	53.76	84.00	131.25	164.65	215.05	272.17	336.02	406.58
74.5	13.42	30.20	53.69	83.89	131.08	164.42	214.76	271.81	335.57	406.04
74.6	13.40	30.16	53.61	83.78	130.90	164.20	214.47	271.44	335.12	405.49
74.7	13.38	30.12	53.54	83.66	130.73	163.98	214.19	271.08	334.67	404.95
74.8	13.36	30.08	53.47	83.55	130.55	163.77	213.90	270.72	334.22	404.41
74.9	13.35	30.04	53.40	83.44	130.38	163.55	213.61	270.36	333.77	403.87
75.0	13.33	30.00	53.33	83.33	130.20	163.33	213.33	270.00	333.33	403.33
75.1	13.31	29.96	53.26	83.22	130.03	163.11	213.04	269.64	332.88	402.79
75.2	13.29	29.92	53.19	83.11	129.86	162.89	212.76	269.28	332.44	402.26
75.3	13.28	29.88	53.12	83.00	129.68	162.68	212.48	268.92	332.00	401.72
75.4	13.26	29.84	53.05	82.89	129.51	162.46	212.20	268.56	331.56	401.19
75.5	13.24	29.80	52.98	82.78	129.34	162.25	211.92	268.21	331.12	400.66
75.6	13.22	29.76	52.91	82.67	129.17	162.03	211.64	267.85	330.68	400.13
75.7	13.21	29.72	52.84	82.56	129.00	161.82	211.36	267.50	330.25	399.60
75.8	13.19	29.68	52.77	82.45	128.83	161.60	211.08	267.15	329.81	399.07
75.9	13.17	29.64	52.70	82.34	128.66	161.39	210.80	266.79	329.38	398.55
76.0	13.15	29.60	52.63	82.23	128.49	161.18	210.52	266.44	328.94	398.02

## All Saggitta Numbers x1000

F-L\Dia	4	6	8	10	12.5	14	16	18	20	22
76.1	13.14	29.56	52.56	82.12	128.32	160.97	210.24	266.09	328.51	397.50
76.2	13.12	29.52	52.49	82.02	128.15	160.76	209.97	265.74	328.08	396.98
76.3	13.10	29.48	52.42	81.91	127.98	160.55	209.69	265.39	327.65	396.46
76.4	13.08	29.45	52.35	81.80	127.82	160.34	209.42	265.05	327.22	395.94
76.5	13.07	29.41	52.28	81.69	127.65	160.13	209.15	264.70	326.79	395.42
76.6	13.05	29.37	52.21	81.59	127.48	159.92	208.87	264.36	326.37	394.90
76.7	13.03	29.33	52.15	81.48	127.32	159.71	208.60	264.01	325.94	394.39
76.8	13.02	29.29	52.08	81.38	127.15	159.50	208.33	263.67	325.52	393.88
76.9	13.00	29.25	52.01	81.27	126.99	159.29	208.06	263.32	325.09	393.36
77.0	12.98	29.22	51.94	81.16	126.82	159.09	207.79	262.98	324.67	392.85
77.1	12.97	29.18	51.88	81.06	126.66	158.88	207.52	262.64	324.25	392.34
77.2	12.95	29.14	51.81	80.95	126.49	158.67	207.25	262.30	323.83	391.83
77.3	12.93	29.10	51.74	80.85	126.33	158.47	206.98	261.96	323.41	391.33
77.4	12.91	29.06	51.67	80.74	126.17	158.26	206.71	261.62	322.99	390.82
77.5	12.90	29.03	51.61	80.64	126.00	158.06	206.45	261.29	322.58	390.32
77.6	12.88	28.99	51.54	80.54	125.84	157.86	206.18	260.95	322.16	389.81
77.7	12.87	28.95	51.48	80.43	125.68	157.65	205.92	260.61	321.75	389.31
77.8	12.85	28.92	51.41	80.33	125.52	157.45	205.65	260.28	321.33	388.81
77.9	12.83	28.88	51.34	80.23	125.36	157.25	205.39	259.94	320.92	388.31
78.0	12.82	28.84	51.28	80.12	125.20	157.05	205.12	259.61	320.51	387.82
78.1	12.80	28.80	51.21	80.02	125.04	156.85	204.86	259.28	320.10	387.32
78.2	12.78	28.77	51.15	79.92	124.88	156.64	204.60	258.95	319.69	386.82
78.3	12.77	28.73	51.08	79.82	124.72	156.44	204.34	258.62	319.28	386.33
78.4	12.75	28.69	51.02	79.71	124.56	156.25	204.08	258.29	318.87	385.84
78.5	12.73	28.66	50.95	79.61	124.40	156.05	203.82	257.96	318.47	385.35
78.6	12.72	28.62	50.89	79.51	124.24	155.85	203.56	257.63	318.06	384.86
78.7	12.70	28.58	50.82	79.41	124.08	155.65	203.30	257.30	317.66	384.37
78.8	12.69	28.55	50.76	79.31	123.92	155.45	203.04	256.97	317.25	383.88
78.9	12.67	28.51	50.69	79.21	123.77	155.25	202.78	256.65	316.85	383.39
79.0	12.65	28.48	50.63	79.11	123.61	155.06	202.53	256.32	316.45	382.91
79.1	12.64	28.44	50.56	79.01	123.45	154.86	202.27	256.00	316.05	382.42
79.2	12.62	28.40	50.50	78.91	123.30	154.67	202.02	255.68	315.65	381.94
79.3	12.61	28.37	50.44	78.81	123.14	154.47	201.76	255.35	315.25	381.46
79.4	12.59	28.33	50.37	78.71	122.99	154.28	201.51	255.03	314.86	380.98
79.5	12.57	28.30	50.31	78.61	122.83	154.08	201.25	254.71	314.46	380.50
79.6	12.56	28.26	50.25	78.51	122.68	153.89	201.00	254.39	314.07	380.02
79.7	12.54	28.23	50.18	78.41	122.52	153.70	200.75	254.07	313.67	379.54
79.8	12.53	28.19	50.12	78.32	122.37	153.50	200.50	253.75	313.28	379.07
79.9	12.51	28.16	50.06	78.22	122.22	153.31	200.25	253.44	312.89	378.59
80.0	12.50	28.12	50.00	78.12	122.07	153.12	200.00	253.12	312.50	378.12
80.1	12.48	28.08	49.93	78.02	121.91	152.93	199.75	252.80	312.10	377.65
80.2	12.46	28.05	49.87	77.93	121.76	152.74	199.50	252.49	311.72	377.18
80.3	12.45	28.01	49.81	77.83	121.61	152.55	199.25	252.17	311.33	376.71
80.4	12.43	27.98	49.75	77.73	121.46	152.36	199.00	251.86	310.94	376.24
80.5	12.42	27.95	49.68	77.63	121.31	152.17	198.75	251.55	310.55	375.77
80.6	12.40	27.91	49.62	77.54	121.16	151.98	198.51	251.24	310.17	375.31
80.7	12.39	27.88	49.56	77.44	121.01	151.79	198.26	250.92	309.78	374.84
80.8	12.37	27.84	49.50	77.35	120.86	151.60	198.01	250.61	309.40	374.38
80.9	12.36	27.81	49.44	77.25	120.71	151.42	197.77	250.30	309.02	373.91
81.0	12.34	27.77	49.38	77.16	120.56	151.23	197.53	250.00	308.64	373.45
81.1	12.33	27.74	49.32	77.06	120.41	151.04	197.28	249.69	308.26	372.99

## All Saggitta Numbers x1000

F-L/Dia	4	6	8	10	12.5	14	16	18	20	22
81.2	12.31	27.70	49.26	76.97	120.26	150.86	197.04	249.38	307.88	372.53
81.3	12.30	27.67	49.20	76.87	120.11	150.67	196.80	249.07	307.50	372.07
81.4	12.28	27.64	49.14	76.78	119.97	150.49	196.56	248.77	307.12	371.62
81.5	12.26	27.60	49.07	76.68	119.82	150.30	196.31	248.46	306.74	371.16
81.6	12.25	27.57	49.01	76.59	119.67	150.12	196.07	248.16	306.37	370.71
81.7	12.23	27.53	48.95	76.49	119.53	149.93	195.83	247.85	305.99	370.25
81.8	12.22	27.50	48.89	76.40	119.38	149.75	195.59	247.55	305.62	369.80
81.9	12.21	27.47	48.84	76.31	119.23	149.57	195.36	247.25	305.25	369.35
82.0	12.19	27.43	48.78	76.21	119.09	149.39	195.12	246.95	304.87	368.90
82.1	12.18	27.40	48.72	76.12	118.94	149.20	194.88	246.65	304.50	368.45
82.2	12.16	27.37	48.66	76.03	118.80	149.02	194.64	246.35	304.13	368.00
82.3	12.15	27.33	48.60	75.94	118.65	148.84	194.41	246.05	303.76	367.55
82.4	12.13	27.30	48.54	75.84	118.51	148.66	194.17	245.75	303.39	367.11
82.5	12.12	27.27	48.48	75.75	118.37	148.48	193.93	245.45	303.03	366.66
82.6	12.10	27.23	48.42	75.66	118.22	148.30	193.70	245.15	302.66	366.22
82.7	12.09	27.20	48.36	75.57	118.08	148.12	193.47	244.86	302.29	365.77
82.8	12.07	27.17	48.30	75.48	117.94	147.94	193.23	244.56	301.93	365.33
82.9	12.06	27.14	48.25	75.39	117.80	147.76	193.00	244.27	301.56	364.89
83.0	12.04	27.10	48.19	75.30	117.65	147.59	192.77	243.97	301.20	364.45
83.1	12.03	27.07	48.13	75.21	117.51	147.41	192.53	243.68	300.84	364.01
83.2	12.01	27.04	48.07	75.12	117.37	147.23	192.30	243.38	300.48	363.58
83.3	12.00	27.01	48.01	75.03	117.23	147.05	192.07	243.09	300.12	363.14
83.4	11.99	26.97	47.96	74.94	117.09	146.88	191.84	242.80	299.76	362.70
83.5	11.97	26.94	47.90	74.85	116.95	146.70	191.61	242.51	299.40	362.27
83.6	11.96	26.91	47.84	74.76	116.81	146.53	191.38	242.22	299.04	361.84
83.7	11.94	26.88	47.78	74.67	116.67	146.35	191.15	241.93	298.68	361.40
83.8	11.93	26.84	47.73	74.58	116.53	146.18	190.93	241.64	298.32	360.97
83.9	11.91	26.81	47.67	74.49	116.39	146.00	190.70	241.35	297.97	360.54
84.0	11.90	26.78	47.61	74.40	116.25	145.83	190.47	241.07	297.61	360.11
84.1	11.89	26.75	47.56	74.31	116.11	145.65	190.24	240.78	297.26	359.69
84.2	11.87	26.72	47.50	74.22	115.98	145.48	190.02	240.49	296.91	359.26
84.3	11.86	26.69	47.44	74.13	115.84	145.31	189.79	240.21	296.55	358.83
84.4	11.84	26.65	47.39	74.05	115.70	145.14	189.57	239.92	296.20	358.41
84.5	11.83	26.62	47.33	73.96	115.56	144.97	189.34	239.64	295.85	357.98
84.6	11.82	26.59	47.28	73.87	115.43	144.79	189.12	239.36	295.50	357.56
84.7	11.80	26.56	47.22	73.78	115.29	144.62	188.90	239.07	295.15	357.14
84.8	11.79	26.53	47.16	73.70	115.16	144.45	188.67	238.79	294.81	356.72
84.9	11.77	26.50	47.11	73.61	115.02	144.28	188.45	238.51	294.46	356.30
85.0	11.76	26.47	47.05	73.52	114.88	144.11	188.23	238.23	294.11	355.88
85.1	11.75	26.43	47.00	73.44	114.75	143.94	188.01	237.95	293.77	355.46
85.2	11.73	26.40	46.94	73.35	114.62	143.77	187.79	237.67	293.42	355.04
85.3	11.72	26.37	46.89	73.27	114.48	143.61	187.57	237.39	293.08	354.63
85.4	11.70	26.34	46.83	73.18	114.35	143.44	187.35	237.11	292.74	354.21
85.5	11.69	26.31	46.78	73.09	114.21	143.27	187.13	236.84	292.39	353.80
85.6	11.68	26.28	46.72	73.01	114.08	143.10	186.91	236.56	292.05	353.38
85.7	11.66	26.25	46.67	72.92	113.95	142.94	186.69	236.28	291.71	352.97
85.8	11.65	26.22	46.62	72.84	113.81	142.77	186.48	236.01	291.37	352.56
85.9	11.64	26.19	46.56	72.75	113.68	142.60	186.26	235.73	291.03	352.15
86.0	11.62	26.16	46.51	72.67	113.55	142.44	186.04	235.46	290.69	351.74
86.1	11.61	26.13	46.45	72.59	113.42	142.27	185.83	235.19	290.36	351.33
86.2	11.60	26.10	46.40	72.50	113.29	142.11	185.61	234.91	290.02	350.92

## All Saggitta Numbers x1000

F-L\Dia	4	6	8	10	12.5	14	16	18	20	22
86.3	11.58	26.07	46.34	72.42	113.15	141.94	185.39	234.64	289.68	350.52
86.4	11.57	26.04	46.29	72.33	113.02	141.78	185.18	234.37	289.35	350.11
86.5	11.56	26.01	46.24	72.25	112.89	141.61	184.97	234.10	289.01	349.71
86.6	11.54	25.98	46.18	72.17	112.76	141.45	184.75	233.83	288.68	349.30
86.7	11.53	25.95	46.13	72.08	112.63	141.29	184.54	233.56	288.35	348.90
86.8	11.52	25.92	46.08	72.00	112.50	141.12	184.33	233.29	288.01	348.50
86.9	11.50	25.89	46.02	71.92	112.37	140.96	184.11	233.02	287.68	348.10
87.0	11.49	25.86	45.97	71.83	112.24	140.80	183.90	232.75	287.35	347.70
87.1	11.48	25.83	45.92	71.75	112.11	140.64	183.69	232.49	287.02	347.30
87.2	11.46	25.80	45.87	71.67	111.99	140.48	183.48	232.22	286.69	346.90
87.3	11.45	25.77	45.81	71.59	111.86	140.32	183.27	231.95	286.36	346.50
87.4	11.44	25.74	45.76	71.51	111.73	140.16	183.06	231.69	286.04	346.10
87.5	11.42	25.71	45.71	71.42	111.60	140.00	182.85	231.42	285.71	345.71
87.6	11.41	25.68	45.66	71.34	111.47	139.84	182.64	231.16	285.38	345.31
87.7	11.40	25.65	45.61	71.26	111.35	139.68	182.44	230.90	285.06	344.92
87.8	11.38	25.62	45.55	71.18	111.22	139.52	182.23	230.63	284.73	344.53
87.9	11.37	25.59	45.50	71.10	111.09	139.36	182.02	230.37	284.41	344.14
88.0	11.36	25.56	45.45	71.02	110.97	139.20	181.81	230.11	284.09	343.75
88.1	11.35	25.53	45.40	70.94	110.84	139.04	181.61	229.85	283.76	343.35
88.2	11.33	25.51	45.35	70.86	110.72	138.88	181.40	229.59	283.44	342.97
88.3	11.32	25.48	45.30	70.78	110.59	138.73	181.20	229.33	283.12	342.58
88.4	11.31	25.45	45.24	70.70	110.47	138.57	180.99	229.07	282.80	342.19
88.5	11.29	25.42	45.19	70.62	110.34	138.41	180.79	228.81	282.48	341.80
88.6	11.28	25.39	45.14	70.54	110.22	138.26	180.58	228.55	282.16	341.42
88.7	11.27	25.36	45.09	70.46	110.09	138.10	180.38	228.29	281.84	341.03
88.8	11.26	25.33	45.04	70.38	109.97	137.95	180.18	228.04	281.53	340.65
88.9	11.24	25.30	44.99	70.30	109.84	137.79	179.97	227.78	281.21	340.26
89.0	11.23	25.28	44.94	70.22	109.72	137.64	179.77	227.52	280.89	339.88
89.1	11.22	25.25	44.89	70.14	109.60	137.48	179.57	227.27	280.58	339.50
89.2	11.21	25.22	44.84	70.06	109.48	137.33	179.37	227.01	280.26	339.12
89.3	11.19	25.19	44.79	69.98	109.35	137.17	179.17	226.76	279.95	338.74
89.4	11.18	25.16	44.74	69.91	109.23	137.02	178.97	226.51	279.64	338.36
89.5	11.17	25.13	44.69	69.83	109.11	136.87	178.77	226.25	279.32	337.98
89.6	11.16	25.11	44.64	69.75	108.99	136.71	178.57	226.00	279.01	337.61
89.7	11.14	25.08	44.59	69.67	108.86	136.56	178.37	225.75	278.70	337.23
89.8	11.13	25.05	44.54	69.59	108.74	136.41	178.17	225.50	278.39	336.85
89.9	11.12	25.02	44.49	69.52	108.62	136.26	177.97	225.25	278.08	336.48
90.0	11.11	25.00	44.44	69.44	108.50	136.11	177.77	225.00	277.77	336.11
90.1	11.09	24.97	44.39	69.36	108.38	135.96	177.58	224.75	277.46	335.73
90.2	11.08	24.94	44.34	69.29	108.26	135.80	177.38	224.50	277.16	335.36
90.3	11.07	24.91	44.29	69.21	108.14	135.65	177.18	224.25	276.85	334.99
90.4	11.06	24.88	44.24	69.13	108.02	135.50	176.99	224.00	276.54	334.62
90.5	11.04	24.86	44.19	69.06	107.90	135.35	176.79	223.75	276.24	334.25
90.6	11.03	24.83	44.15	68.98	107.78	135.20	176.60	223.50	275.93	333.88
90.7	11.02	24.80	44.10	68.90	107.66	135.06	176.40	223.26	275.63	333.51
90.8	11.01	24.77	44.05	68.83	107.55	134.91	176.21	223.01	275.33	333.14
90.9	11.00	24.75	44.00	68.75	107.43	134.76	176.01	222.77	275.02	332.78
91.0	10.98	24.72	43.95	68.68	107.31	134.61	175.82	222.52	274.72	332.41
91.1	10.97	24.69	43.90	68.60	107.19	134.46	175.63	222.28	274.42	332.05
91.2	10.96	24.67	43.85	68.53	107.07	134.32	175.43	222.03	274.12	331.68
91.3	10.95	24.64	43.81	68.45	106.96	134.17	175.24	221.79	273.82	331.32

## All Saggitta Numbers x1000

F-L/Dia	4	6	8	10	12.5	14	16	18	20	22
91.4	10.94	24.61	43.76	68.38	106.84	134.02	175.05	221.55	273.52	330.96
91.5	10.92	24.59	43.71	68.30	106.72	133.87	174.86	221.31	273.22	330.60
91.6	10.91	24.56	43.66	68.23	106.61	133.73	174.67	221.06	272.92	330.24
91.7	10.90	24.53	43.62	68.15	106.49	133.58	174.48	220.82	272.62	329.88
91.8	10.89	24.50	43.57	68.08	106.37	133.44	174.29	220.58	272.33	329.52
91.9	10.88	24.48	43.52	68.00	106.26	133.29	174.10	220.34	272.03	329.16
92.0	10.86	24.45	43.47	67.93	106.14	133.15	173.91	220.10	271.73	328.80
92.1	10.85	24.42	43.43	67.86	106.03	133.00	173.72	219.86	271.44	328.44
92.2	10.84	24.40	43.38	67.78	105.91	132.86	173.53	219.63	271.14	328.09
92.3	10.83	24.37	43.33	67.71	105.80	132.71	173.34	219.39	270.85	327.73
92.4	10.82	24.35	43.29	67.64	105.68	132.57	173.16	219.15	270.56	327.38
92.5	10.81	24.32	43.24	67.56	105.57	132.43	172.97	218.91	270.27	327.02
92.6	10.79	24.29	43.19	67.49	105.46	132.28	172.78	218.68	269.97	326.67
92.7	10.78	24.27	43.14	67.42	105.34	132.14	172.59	218.44	269.68	326.32
92.8	10.77	24.24	43.10	67.34	105.23	132.00	172.41	218.21	269.39	325.96
92.9	10.76	24.21	43.05	67.27	105.11	131.86	172.22	217.97	269.10	325.61
93.0	10.75	24.19	43.01	67.20	105.00	131.72	172.04	217.74	268.81	325.26
93.1	10.74	24.16	42.96	67.13	104.89	131.57	171.85	217.50	268.52	324.91
93.2	10.72	24.14	42.91	67.06	104.78	131.43	171.67	217.27	268.24	324.57
93.3	10.71	24.11	42.87	66.98	104.66	131.29	171.48	217.04	267.95	324.22
93.4	10.70	24.08	42.82	66.91	104.55	131.15	171.30	216.80	267.66	323.87
93.5	10.69	24.06	42.78	66.84	104.44	131.01	171.12	216.57	267.37	323.52
93.6	10.68	24.03	42.73	66.77	104.33	130.87	170.94	216.34	267.09	323.18
93.7	10.67	24.01	42.68	66.70	104.22	130.73	170.75	216.11	266.80	322.83
93.8	10.66	23.98	42.64	66.63	104.11	130.59	170.57	215.88	266.52	322.49
93.9	10.64	23.96	42.59	66.56	104.00	130.45	170.39	215.65	266.24	322.15
94.0	10.63	23.93	42.55	66.48	103.88	130.31	170.21	215.42	265.95	321.80
94.1	10.62	23.91	42.50	66.41	103.77	130.18	170.03	215.19	265.67	321.46
94.2	10.61	23.88	42.46	66.34	103.66	130.04	169.85	214.96	265.39	321.12
94.3	10.60	23.86	42.41	66.27	103.55	129.90	169.67	214.74	265.11	320.78
94.4	10.59	23.83	42.37	66.20	103.44	129.76	169.49	214.51	264.83	320.44
94.5	10.58	23.80	42.32	66.13	103.33	129.62	169.31	214.28	264.55	320.10
94.6	10.57	23.78	42.28	66.06	103.23	129.49	169.13	214.05	264.27	319.76
94.7	10.55	23.75	42.23	65.99	103.12	129.35	168.95	213.83	263.99	319.42
94.8	10.54	23.73	42.19	65.92	103.01	129.21	168.77	213.60	263.71	319.09
94.9	10.53	23.70	42.14	65.85	102.90	129.08	168.59	213.38	263.43	318.75
95.0	10.52	23.68	42.10	65.78	102.79	128.94	168.42	213.15	263.15	318.42
95.1	10.51	23.65	42.06	65.72	102.68	128.81	168.24	212.93	262.88	318.08
95.2	10.50	23.63	42.01	65.65	102.58	128.67	168.06	212.71	262.60	317.75
95.3	10.49	23.60	41.97	65.58	102.47	128.54	167.89	212.48	262.32	317.41
95.4	10.48	23.58	41.92	65.51	102.36	128.40	167.71	212.26	262.05	317.08
95.5	10.47	23.56	41.88	65.44	102.25	128.27	167.53	212.04	261.78	316.75
95.6	10.46	23.53	41.84	65.37	102.15	128.13	167.36	211.82	261.50	316.42
95.7	10.44	23.51	41.79	65.30	102.04	128.00	167.18	211.59	261.23	316.09
95.8	10.43	23.48	41.75	65.24	101.93	127.87	167.01	211.37	260.96	315.76
95.9	10.42	23.46	41.71	65.17	101.83	127.73	166.84	211.15	260.68	315.43
96.0	10.41	23.43	41.66	65.10	101.72	127.60	166.66	210.93	260.41	315.10
96.1	10.40	23.41	41.62	65.03	101.61	127.47	166.49	210.71	260.14	314.77
96.2	10.39	23.38	41.58	64.96	101.51	127.33	166.32	210.49	259.87	314.44
96.3	10.38	23.36	41.53	64.90	101.40	127.20	166.14	210.28	259.60	314.12
96.4	10.37	23.34	41.49	64.83	101.30	127.07	165.97	210.06	259.33	313.79

## All Saggitta Numbers x1000

F-L\Dia	4	6	8	10	12.5	14	16	18	20	22
96.5	10.36	23.31	41.45	64.76	101.19	126.94	165.80	209.84	259.06	313.47
96.6	10.35	23.29	41.40	64.69	101.09	126.81	165.63	209.62	258.79	313.14
96.7	10.34	23.26	41.36	64.63	100.98	126.68	165.46	209.41	258.53	312.82
96.8	10.33	23.24	41.32	64.56	100.88	126.54	165.28	209.19	258.26	312.50
96.9	10.31	23.21	41.27	64.49	100.78	126.41	165.11	208.97	257.99	312.17
97.0	10.30	23.19	41.23	64.43	100.67	126.28	164.94	208.76	257.73	311.85
97.1	10.29	23.17	41.19	64.36	100.57	126.15	164.77	208.54	257.46	311.53
97.2	10.28	23.14	41.15	64.30	100.46	126.02	164.60	208.33	257.20	311.21
97.3	10.27	23.12	41.10	64.23	100.36	125.89	164.43	208.11	256.93	310.89
97.4	10.26	23.10	41.06	64.16	100.26	125.77	164.27	207.90	256.67	310.57
97.5	10.25	23.07	41.02	64.10	100.16	125.64	164.10	207.69	256.41	310.25
97.6	10.24	23.05	40.98	64.03	100.05	125.51	163.93	207.47	256.14	309.93
97.7	10.23	23.02	40.94	63.97	99.95	125.38	163.76	207.26	255.88	309.62
97.8	10.22	23.00	40.89	63.90	99.85	125.25	163.59	207.05	255.62	309.30
97.9	10.21	22.98	40.85	63.84	99.75	125.12	163.43	206.84	255.36	308.98
98.0	10.20	22.95	40.81	63.77	99.64	125.00	163.26	206.63	255.10	308.67
98.1	10.19	22.93	40.77	63.71	99.54	124.87	163.09	206.42	254.84	308.35
98.2	10.18	22.91	40.73	63.64	99.44	124.74	162.93	206.21	254.58	308.04
98.3	10.17	22.88	40.69	63.58	99.34	124.61	162.76	206.00	254.32	307.73
98.4	10.16	22.86	40.65	63.51	99.24	124.49	162.60	205.79	254.06	307.41
98.5	10.15	22.84	40.60	63.45	99.14	124.36	162.43	205.58	253.80	307.10
98.6	10.14	22.81	40.56	63.38	99.04	124.23	162.27	205.37	253.54	306.79
98.7	10.13	22.79	40.52	63.32	98.94	124.11	162.10	205.16	253.29	306.48
98.8	10.12	22.77	40.48	63.25	98.84	123.98	161.94	204.95	253.03	306.17
98.9	10.11	22.75	40.44	63.19	98.74	123.86	161.77	204.75	252.78	305.86
99.0	10.10	22.72	40.40	63.13	98.64	123.73	161.61	204.54	252.52	305.55
99.1	10.09	22.70	40.36	63.06	98.54	123.61	161.45	204.33	252.27	305.24
99.2	10.08	22.68	40.32	63.00	98.44	123.48	161.29	204.13	252.01	304.93
99.3	10.07	22.65	40.28	62.94	98.34	123.36	161.12	203.92	251.76	304.63
99.4	10.06	22.63	40.24	62.87	98.24	123.23	160.96	203.72	251.50	304.32
99.5	10.05	22.61	40.20	62.81	98.14	123.11	160.80	203.51	251.25	304.02
99.6	10.04	22.59	40.16	62.75	98.04	122.99	160.64	203.31	251.00	303.71
99.7	10.03	22.56	40.12	62.68	97.95	122.86	160.48	203.10	250.75	303.41
99.8	10.02	22.54	40.08	62.62	97.85	122.74	160.32	202.90	250.50	303.10
99.9	10.01	22.52	40.04	62.56	97.75	122.62	160.16	202.70	250.25	302.80
100.0	10.00	22.50	40.00	62.50	97.65	122.50	160.00	202.50	250.00	302.50
100.1	9.99	22.47	39.96	62.43	97.55	122.37	159.84	202.29	249.75	302.19
100.2	9.98	22.45	39.92	62.37	97.46	122.25	159.68	202.09	249.50	301.89
100.3	9.97	22.43	39.88	62.31	97.36	122.13	159.52	201.89	249.25	301.59
100.4	9.96	22.41	39.84	62.25	97.26	122.01	159.36	201.69	249.00	301.29
100.5	9.95	22.38	39.80	62.18	97.17	121.89	159.20	201.49	248.75	300.99
100.6	9.94	22.36	39.76	62.12	97.07	121.76	159.04	201.29	248.50	300.69
100.7	9.93	22.34	39.72	62.06	96.97	121.64	158.88	201.09	248.26	300.39
100.8	9.92	22.32	39.68	62.00	96.88	121.52	158.73	200.89	248.01	300.09
100.9	9.91	22.29	39.64	61.94	96.78	121.40	158.57	200.69	247.77	299.80
101.0	9.90	22.27	39.60	61.88	96.68	121.28	158.41	200.49	247.52	299.50
101.1	9.89	22.25	39.56	61.81	96.59	121.16	158.25	200.29	247.27	299.20
101.2	9.88	22.23	39.52	61.75	96.49	121.04	158.10	200.09	247.03	298.91
101.3	9.87	22.21	39.48	61.69	96.40	120.92	157.94	199.90	246.79	298.61
101.4	9.86	22.18	39.44	61.63	96.30	120.80	157.79	199.70	246.54	298.32
101.5	9.85	22.16	39.40	61.57	96.21	120.68	157.63	199.50	246.30	298.02



## All Saggitta Numbers x1000

F-LDia	4	6	8	10	12.5	14	16	18	20	22
101.6	9.84	22.14	39.37	61.51	96.11	120.57	157.48	199.31	246.06	297.73
101.7	9.83	22.12	39.33	61.45	96.02	120.45	157.32	199.11	245.82	297.44
101.8	9.82	22.10	39.29	61.39	95.92	120.33	157.17	198.91	245.57	297.15
101.9	9.81	22.08	39.25	61.33	95.83	120.21	157.01	198.72	245.33	296.85
102.0	9.80	22.05	39.21	61.27	95.74	120.09	156.86	198.52	245.09	296.56
102.1	9.79	22.03	39.17	61.21	95.64	119.98	156.70	198.33	244.85	296.27
102.2	9.78	22.01	39.13	61.15	95.55	119.86	156.55	198.14	244.61	295.98
102.3	9.77	21.99	39.10	61.09	95.46	119.74	156.40	197.94	244.37	295.69
102.4	9.76	21.97	39.06	61.03	95.36	119.62	156.25	197.75	244.14	295.41
102.5	9.75	21.95	39.02	60.97	95.27	119.51	156.09	197.56	243.90	295.12
102.6	9.74	21.92	38.98	60.91	95.18	119.39	155.94	197.36	243.66	294.83
102.7	9.73	21.90	38.94	60.85	95.08	119.27	155.79	197.17	243.42	294.54
102.8	9.72	21.88	38.91	60.79	94.99	119.16	155.64	196.98	243.19	294.26
102.9	9.71	21.86	38.87	60.73	94.90	119.04	155.49	196.79	242.95	293.97
103.0	9.70	21.84	38.83	60.67	94.81	118.93	155.33	196.60	242.71	293.68
103.1	9.69	21.82	38.79	60.62	94.71	118.81	155.18	196.41	242.48	293.40
103.2	9.68	21.80	38.75	60.56	94.62	118.70	155.03	196.22	242.24	293.12
103.3	9.68	21.78	38.72	60.50	94.53	118.58	154.88	196.03	242.01	292.83
103.4	9.67	21.76	38.68	60.44	94.44	118.47	154.73	195.84	241.77	292.55
103.5	9.66	21.73	38.64	60.38	94.35	118.35	154.58	195.65	241.54	292.27
103.6	9.65	21.71	38.61	60.32	94.26	118.24	154.44	195.46	241.31	291.98
103.7	9.64	21.69	38.57	60.27	94.17	118.12	154.29	195.27	241.08	291.70
103.8	9.63	21.67	38.53	60.21	94.08	118.01	154.14	195.08	240.84	291.42
103.9	9.62	21.65	38.49	60.15	93.99	117.90	153.99	194.89	240.61	291.14
104.0	9.61	21.63	38.46	60.09	93.90	117.78	153.84	194.71	240.38	290.86
104.1	9.60	21.61	38.42	60.03	93.81	117.67	153.69	194.52	240.15	290.58
104.2	9.59	21.59	38.38	59.98	93.72	117.56	153.55	194.33	239.92	290.30
104.3	9.58	21.57	38.35	59.92	93.63	117.44	153.40	194.15	239.69	290.02
104.4	9.57	21.55	38.31	59.86	93.54	117.33	153.25	193.96	239.46	289.75
104.5	9.56	21.53	38.27	59.80	93.45	117.22	153.11	193.77	239.23	289.47
104.6	9.56	21.51	38.24	59.75	93.36	117.11	152.96	193.59	239.00	289.19
104.7	9.55	21.48	38.20	59.69	93.27	117.00	152.81	193.40	238.77	288.92
104.8	9.54	21.46	38.16	59.63	93.18	116.88	152.67	193.22	238.54	288.64
104.9	9.53	21.44	38.13	59.58	93.09	116.77	152.52	193.04	238.32	288.36
105.0	9.52	21.42	38.09	59.52	93.00	116.66	152.38	192.85	238.09	288.09
105.1	9.51	21.40	38.05	59.46	92.91	116.55	152.23	192.67	237.86	287.82
105.2	9.50	21.38	38.02	59.41	92.82	116.44	152.09	192.49	237.64	287.54
105.3	9.49	21.36	37.98	59.35	92.74	116.33	151.94	192.30	237.41	287.27
105.4	9.48	21.34	37.95	59.29	92.65	116.22	151.80	192.12	237.19	287.00
105.5	9.47	21.32	37.91	59.24	92.56	116.11	151.65	191.94	236.96	286.72
105.6	9.46	21.30	37.87	59.18	92.47	116.00	151.51	191.76	236.74	286.45
105.7	9.46	21.28	37.84	59.12	92.39	115.89	151.37	191.57	236.51	286.18
105.8	9.45	21.26	37.80	59.07	92.30	115.78	151.22	191.39	236.29	285.91
105.9	9.44	21.24	37.77	59.01	92.21	115.67	151.08	191.21	236.07	285.64
106.0	9.43	21.22	37.73	58.96	92.12	115.56	150.94	191.03	235.84	285.37
106.1	9.42	21.20	37.70	58.90	92.04	115.45	150.80	190.85	235.62	285.10
106.2	9.41	21.18	37.66	58.85	91.95	115.34	150.65	190.67	235.40	284.83
106.3	9.40	21.16	37.62	58.79	91.86	115.23	150.51	190.49	235.18	284.57
106.4	9.39	21.14	37.59	58.74	91.78	115.13	150.37	190.31	234.96	284.30
106.5	9.38	21.12	37.55	58.68	91.69	115.02	150.23	190.14	234.74	284.03
106.6	9.38	21.10	37.52	58.63	91.60	114.91	150.09	189.96	234.52	283.77

## All Saggitta Numbers x1000

F-LDia	4	6	8	10	12.5	14	16	18	20	22
106.7	9.37	21.08	37.48	58.57	91.52	114.80	149.95	189.78	234.30	283.50
106.8	9.36	21.06	37.45	58.52	91.43	114.70	149.81	189.60	234.08	283.23
106.9	9.35	21.04	37.41	58.46	91.35	114.59	149.67	189.42	233.86	282.97
107.0	9.34	21.02	37.38	58.41	91.26	114.48	149.53	189.25	233.64	282.71
107.1	9.33	21.00	37.34	58.35	91.18	114.37	149.39	189.07	233.42	282.44
107.2	9.32	20.98	37.31	58.30	91.09	114.27	149.25	188.89	233.20	282.18
107.3	9.31	20.96	37.27	58.24	91.01	114.16	149.11	188.72	232.99	281.91
107.4	9.31	20.94	37.24	58.19	90.92	114.05	148.97	188.54	232.77	281.65
107.5	9.30	20.93	37.20	58.13	90.84	113.95	148.83	188.37	232.55	281.39
107.6	9.29	20.91	37.17	58.08	90.75	113.84	148.69	188.19	232.34	281.13
107.7	9.28	20.89	37.14	58.03	90.67	113.74	148.56	188.02	232.12	280.87
107.8	9.27	20.87	37.10	57.97	90.59	113.63	148.42	187.84	231.91	280.61
107.9	9.26	20.85	37.07	57.92	90.50	113.53	148.28	187.67	231.69	280.35
108.0	9.25	20.83	37.03	57.87	90.42	113.42	148.14	187.50	231.48	280.09
108.1	9.25	20.81	37.00	57.81	90.33	113.32	148.01	187.32	231.26	279.83
108.2	9.24	20.79	36.96	57.76	90.25	113.21	147.87	187.15	231.05	279.57
108.3	9.23	20.77	36.93	57.71	90.17	113.11	147.73	186.98	230.84	279.31
108.4	9.22	20.75	36.90	57.65	90.08	113.00	147.60	186.80	230.62	279.05
108.5	9.21	20.73	36.86	57.60	90.00	112.90	147.46	186.63	230.41	278.80
108.6	9.20	20.71	36.83	57.55	89.92	112.79	147.32	186.46	230.20	278.54
108.7	9.19	20.69	36.79	57.49	89.84	112.69	147.19	186.29	229.99	278.28
108.8	9.19	20.68	36.76	57.44	89.75	112.59	147.05	186.12	229.77	278.03
108.9	9.18	20.66	36.73	57.39	89.67	112.48	146.92	185.95	229.56	277.77
109.0	9.17	20.64	36.69	57.33	89.59	112.38	146.78	185.77	229.35	277.52
109.1	9.16	20.62	36.66	57.28	89.51	112.28	146.65	185.60	229.14	277.26
109.2	9.15	20.60	36.63	57.23	89.42	112.17	146.52	185.43	228.93	277.01
109.3	9.14	20.58	36.59	57.18	89.34	112.07	146.38	185.26	228.72	276.76
109.4	9.14	20.56	36.56	57.12	89.26	111.97	146.25	185.10	228.51	276.50
109.5	9.13	20.54	36.52	57.07	89.18	111.87	146.11	184.93	228.31	276.25
109.6	9.12	20.52	36.49	57.02	89.10	111.77	145.98	184.76	228.10	276.00
109.7	9.11	20.51	36.46	56.97	89.02	111.66	145.85	184.59	227.89	275.75
109.8	9.10	20.49	36.42	56.92	88.94	111.56	145.71	184.42	227.68	275.50
109.9	9.09	20.47	36.39	56.86	88.85	111.46	145.58	184.25	227.47	275.25
110.0	9.09	20.45	36.36	56.81	88.77	111.36	145.45	184.09	227.27	275.00
110.1	9.08	20.43	36.33	56.76	88.69	111.26	145.32	183.92	227.06	274.75
110.2	9.07	20.41	36.29	56.71	88.61	111.16	145.19	183.75	226.86	274.50
110.3	9.06	20.39	36.26	56.66	88.53	111.06	145.05	183.59	226.65	274.25
110.4	9.05	20.38	36.23	56.61	88.45	110.96	144.92	183.42	226.44	274.00
110.5	9.04	20.36	36.19	56.56	88.37	110.85	144.79	183.25	226.24	273.75
110.6	9.04	20.34	36.16	56.50	88.29	110.75	144.66	183.09	226.03	273.50
110.7	9.03	20.32	36.13	56.45	88.21	110.65	144.53	182.92	225.83	273.26
110.8	9.02	20.30	36.10	56.40	88.13	110.55	144.40	182.76	225.63	273.01
110.9	9.01	20.28	36.06	56.35	88.05	110.45	144.27	182.59	225.42	272.76
111.0	9.00	20.27	36.03	56.30	87.97	110.36	144.14	182.43	225.22	272.52
111.1	9.00	20.25	36.00	56.25	87.89	110.26	144.01	182.26	225.02	272.27
111.2	8.99	20.23	35.97	56.20	87.82	110.16	143.88	182.10	224.82	272.03
111.3	8.98	20.21	35.93	56.15	87.74	110.06	143.75	181.94	224.61	271.78
111.4	8.97	20.19	35.90	56.10	87.66	109.96	143.62	181.77	224.41	271.54
111.5	8.96	20.17	35.87	56.05	87.58	109.86	143.49	181.61	224.21	271.30
111.6	8.96	20.16	35.84	56.00	87.50	109.76	143.36	181.45	224.01	271.05
111.7	8.95	20.14	35.81	55.95	87.42	109.66	143.24	181.28	223.81	270.81

## All Saggitta Numbers x1000

F-L/Dia	4	6	8	10	12.5	14	16	18	20	22
111.8	8.94	20.12	35.77	55.90	87.34	109.57	143.11	181.12	223.61	270.57
111.9	8.93	20.10	35.74	55.85	87.27	109.47	142.98	180.96	223.41	270.33
112.0	8.92	20.08	35.71	55.80	87.19	109.37	142.85	180.80	223.21	270.08
112.1	8.92	20.07	35.68	55.75	87.11	109.27	142.72	180.64	223.01	269.84
112.2	8.91	20.05	35.65	55.70	87.03	109.18	142.60	180.48	222.81	269.60
112.3	8.90	20.03	35.61	55.65	86.96	109.08	142.47	180.32	222.61	269.36
112.4	8.89	20.01	35.58	55.60	86.88	108.98	142.34	180.16	222.41	269.12
112.5	8.88	20.00	35.55	55.55	86.80	108.88	142.22	180.00	222.22	268.88
112.6	8.88	19.98	35.52	55.50	86.72	108.79	142.09	179.84	222.02	268.65
112.7	8.87	19.96	35.49	55.45	86.65	108.69	141.96	179.68	221.82	268.41
112.8	8.86	19.94	35.46	55.40	86.57	108.59	141.84	179.52	221.63	268.17
112.9	8.85	19.92	35.42	55.35	86.49	108.50	141.71	179.36	221.43	267.93
113.0	8.84	19.91	35.39	55.30	86.42	108.40	141.59	179.20	221.23	267.69
113.1	8.84	19.89	35.36	55.26	86.34	108.31	141.46	179.04	221.04	267.46
113.2	8.83	19.87	35.33	55.21	86.26	108.21	141.34	178.88	220.84	267.22
113.3	8.82	19.85	35.30	55.16	86.19	108.12	141.21	178.72	220.65	266.99
113.4	8.81	19.84	35.27	55.11	86.11	108.02	141.09	178.57	220.45	266.75
113.5	8.81	19.82	35.24	55.06	86.04	107.92	140.96	178.41	220.26	266.51
113.6	8.80	19.80	35.21	55.01	85.96	107.83	140.84	178.25	220.07	266.28
113.7	8.79	19.78	35.18	54.96	85.88	107.73	140.72	178.10	219.87	266.05
113.8	8.78	19.77	35.14	54.92	85.81	107.64	140.59	177.94	219.68	265.81
113.9	8.77	19.75	35.11	54.87	85.73	107.55	140.47	177.78	219.49	265.58
114.0	8.77	19.73	35.08	54.82	85.66	107.45	140.35	177.63	219.29	265.35
114.1	8.76	19.71	35.05	54.77	85.58	107.36	140.22	177.47	219.10	265.11
114.2	8.75	19.70	35.02	54.72	85.51	107.26	140.10	177.32	218.91	264.88
114.3	8.74	19.68	34.99	54.68	85.43	107.17	139.98	177.16	218.72	264.65
114.4	8.74	19.66	34.96	54.63	85.36	107.08	139.86	177.01	218.53	264.42
114.5	8.73	19.65	34.93	54.58	85.28	106.98	139.73	176.85	218.34	264.19
114.6	8.72	19.63	34.90	54.53	85.21	106.89	139.61	176.70	218.15	263.96
114.7	8.71	19.61	34.87	54.48	85.14	106.80	139.49	176.54	217.95	263.73
114.8	8.71	19.59	34.84	54.44	85.06	106.70	139.37	176.39	217.77	263.50
114.9	8.70	19.58	34.81	54.39	84.99	106.61	139.25	176.24	217.58	263.27
115.0	8.69	19.56	34.78	54.34	84.91	106.52	139.13	176.08	217.39	263.04
115.1	8.68	19.54	34.75	54.30	84.84	106.42	139.00	175.93	217.20	262.81
115.2	8.68	19.53	34.72	54.25	84.77	106.33	138.88	175.78	217.01	262.58
115.3	8.67	19.51	34.69	54.20	84.69	106.24	138.76	175.62	216.82	262.35
115.4	8.66	19.49	34.66	54.15	84.62	106.15	138.64	175.47	216.63	262.13
115.5	8.65	19.48	34.63	54.11	84.55	106.06	138.52	175.32	216.45	261.90
115.6	8.65	19.46	34.60	54.06	84.47	105.96	138.40	175.17	216.26	261.67
115.7	8.64	19.44	34.57	54.01	84.40	105.87	138.28	175.02	216.07	261.45
115.8	8.63	19.43	34.54	53.97	84.33	105.78	138.16	174.87	215.88	261.22
115.9	8.62	19.41	34.51	53.92	84.25	105.69	138.05	174.71	215.70	261.00
116.0	8.62	19.39	34.48	53.87	84.18	105.60	137.93	174.56	215.51	260.77
116.1	8.61	19.37	34.45	53.83	84.11	105.51	137.81	174.41	215.33	260.55
116.2	8.60	19.36	34.42	53.78	84.04	105.42	137.69	174.26	215.14	260.32
116.3	8.59	19.34	34.39	53.74	83.96	105.33	137.57	174.11	214.96	260.10
116.4	8.59	19.32	34.36	53.69	83.89	105.24	137.45	173.96	214.77	259.87
116.5	8.58	19.31	34.33	53.64	83.82	105.15	137.33	173.81	214.59	259.65
116.6	8.57	19.29	34.30	53.60	83.75	105.06	137.22	173.67	214.40	259.43
116.7	8.56	19.28	34.27	53.55	83.68	104.97	137.10	173.52	214.22	259.21
116.8	8.56	19.26	34.24	53.51	83.60	104.88	136.98	173.37	214.04	258.98

## All Saggitta Numbers x1000

F-L\Dia	4	6	8	10	12.5	14	16	18	20	22
116.9	8.55	19.24	34.21	53.46	83.53	104.79	136.86	173.22	213.85	258.76
117.0	8.54	19.23	34.18	53.41	83.46	104.70	136.75	173.07	213.67	258.54
117.1	8.53	19.21	34.15	53.37	83.39	104.61	136.63	172.92	213.49	258.32
117.2	8.53	19.19	34.12	53.32	83.32	104.52	136.51	172.78	213.31	258.10
117.3	8.52	19.18	34.10	53.28	83.25	104.43	136.40	172.63	213.12	257.88
117.4	8.51	19.16	34.07	53.23	83.18	104.34	136.28	172.48	212.94	257.66
117.5	8.51	19.14	34.04	53.19	83.11	104.25	136.17	172.34	212.76	257.44
117.6	8.50	19.13	34.01	53.14	83.04	104.16	136.05	172.19	212.58	257.22
117.7	8.49	19.11	33.98	53.10	82.97	104.07	135.93	172.04	212.40	257.00
117.8	8.48	19.10	33.95	53.05	82.90	103.98	135.82	171.90	212.22	256.79
117.9	8.48	19.08	33.92	53.01	82.82	103.90	135.70	171.75	212.04	256.57
118.0	8.47	19.06	33.89	52.96	82.75	103.81	135.59	171.61	211.86	256.35
118.1	8.46	19.05	33.86	52.92	82.68	103.72	135.47	171.46	211.68	256.13
118.2	8.46	19.03	33.84	52.87	82.61	103.63	135.36	171.31	211.50	255.92
118.3	8.45	19.01	33.81	52.83	82.54	103.55	135.24	171.17	211.32	255.70
118.4	8.44	19.00	33.78	52.78	82.47	103.46	135.13	171.03	211.14	255.48
118.5	8.43	18.98	33.75	52.74	82.41	103.37	135.02	170.88	210.97	255.27
118.6	8.43	18.97	33.72	52.69	82.34	103.28	134.90	170.74	210.79	255.05
118.7	8.42	18.95	33.69	52.65	82.27	103.20	134.79	170.59	210.61	254.84
118.8	8.41	18.93	33.67	52.60	82.20	103.11	134.68	170.45	210.43	254.62
118.9	8.41	18.92	33.64	52.56	82.13	103.02	134.56	170.31	210.26	254.41
119.0	8.40	18.90	33.61	52.52	82.06	102.94	134.45	170.16	210.08	254.20
119.1	8.39	18.89	33.58	52.47	81.99	102.85	134.34	170.02	209.90	253.98
119.2	8.38	18.87	33.55	52.43	81.92	102.76	134.22	169.88	209.73	253.77
119.3	8.38	18.86	33.52	52.38	81.85	102.68	134.11	169.74	209.55	253.56
119.4	8.37	18.84	33.50	52.34	81.78	102.59	134.00	169.59	209.38	253.35
119.5	8.36	18.82	33.47	52.30	81.72	102.51	133.89	169.45	209.20	253.13
119.6	8.36	18.81	33.44	52.25	81.65	102.42	133.77	169.31	209.03	252.92
119.7	8.35	18.79	33.41	52.21	81.58	102.33	133.66	169.17	208.85	252.71
119.8	8.34	18.78	33.38	52.17	81.51	102.25	133.55	169.03	208.68	252.50
119.9	8.34	18.76	33.36	52.12	81.44	102.16	133.44	168.89	208.50	252.29
120.0	8.33	18.75	33.33	52.08	81.38	102.08	133.33	168.75	208.33	252.08